

# BULLETIN QUOTIDIEN DES COURS DE LA BOURSE

Séance du lundi 11 novembre 2019



## Equity Derivatives

| Instrument Type* | Instrument Trading Symbol | Instrument Name                        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 49,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 49,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 50,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 50,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 51,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 51,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 52,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 52,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 53,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 53,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | 4BN                       | BNP Paribas - Weekly Option 4th Friday | 22-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                             | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 25,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 25,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 25,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 25,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 25,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 0    | 2      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4EX                       | Vivendi - Weekly Option 4th Friday          | 22-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 0    | 3      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 0    | 2      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 13,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 13,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 14,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 0    | 2      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4FO                       | Orange - Weekly Option 4th Friday           | 22-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 0    | 3      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 0    | 3      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 0    | 2      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 13,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 13,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 13,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 13,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 14,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 0    | 2      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GA                       | ENGIE - Weekly Option 4th Friday            | 22-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 0    | 3      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 0    | 4      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 0    | 3      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 0    | 2      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 27,5000        | P                 | EUR               | 0,2200 | 0,2200 | 0,2200 | 1           | 0,2200 | 0          | 0    | 4      | 4             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 27,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 27,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 28,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 0    | 1      | 0             | 11-11-2019         |
| O                | 4GL                       | Societe Generale - Weekly Option 4th Friday | 22-11-2019  | 28,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 83            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 35            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 710           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 70            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15435         | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 24            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 124           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12019         | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 52            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 143           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 281           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 313           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 281           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 122           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 9,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2016          | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4256          | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1342          | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 80            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2588          | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 225           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1000          | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 43            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 160           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 194           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 403           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 7             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 600           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 9,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 9,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 210           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 428           | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 76            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 5                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 124                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 1090               | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 300                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 389                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 228                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 2                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 121                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 270                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 108                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 25                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 3233               | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 251                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 78                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 3                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 40                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 40                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 4300               | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 2012               | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 4                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 306                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 1                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 4003               | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 147                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 90                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 392                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 14                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 12090              | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 81                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 100                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 4771               | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 125                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 225                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 265                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 53                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 54                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 15                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 504                | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 43                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 20                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 5                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 13                 | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 1           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 1                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 1                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | AF1                       | Air France-KLM (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11      |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 19            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 37,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 37,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4794          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 38,0000        | P                 | EUR               | 0,2100 | 0,2100 | 0,2100 | 1           | 0,2100 | 0          | 0    | 500    | 2271          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 38,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 38,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 87            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 38            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 39,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 39,5000        | P                 | EUR               | 0,7600 | 0,7600 | 0,7600 | 1           | 0,7600 | 1          | 1    | 11     | 25            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17891         | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 40,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 40,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 28            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 174           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 42,0000        | P                 | EUR               | 3,2500 | 3,2500 | 3,2500 | 1           | 3,2500 | 3          | 3    | 13     | 5             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 393           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 7             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 58            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 81            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2258          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 56            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 99            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 724           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 84            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 104           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 211           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 38,0000        | P                 | EUR               | 0,7500 | 0,7500 | 0,7500 | 3           | 0,7500 | 1          | 1    | 16     | 107           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7944          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 40,0000        | C                 | EUR               | 0,5800 | 0,5900 | 0,5800 | 3           | 0,5800 | 1          | 1    | 188    | 14515         | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1101          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 59            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 41,0000        | P                 | EUR               | 2,5800 | 2,5800 | 2,5800 | 1           | 2,5800 | 3          | 3    | 13     | 13            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 44            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 800           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 34            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1305          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 10            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 37,0000        | P                 | EUR               | 0,6000 | 0,6000 | 0,6000 | 1           | 0,6000 | 1          | 1    | 1      | 26            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 22            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 25            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 27            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-1-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 26            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 68            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 79            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 272           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 78            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 417           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 129           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 108           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 51            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 42            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 38            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 78            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 16            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1020          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2024          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 26            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 28            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 35,0000        | P                 | EUR               | 1,5100 | 1,5100 | 1,5100 | 1           | 1,5100 | 2          | 2    | 8      | 24            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 750           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 902           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 194           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 32            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 83            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1145          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 20            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1288          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 72            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2000          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 108           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 103           | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 36            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 58            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2000          | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 61            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 15            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 54            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 11            | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AH1                       | Accor SA (100)  | 17-12-2021  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 101,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 101,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 105,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 105,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 107,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 107,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 608           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 21            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 147           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 23            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 113,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 113,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 97            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 117,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 117,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 552           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 91            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 230           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 119,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 179           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 119,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 483           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 545           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 122,7300       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 122,7300       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 124,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 124,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 126,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 126,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 247           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 62            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 136,3600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 136,3600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-11-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 54,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 54,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 63,6400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 63,6400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 448           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1123          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 87,2700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 87,2700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 652           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1656          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 95,4500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 95,4500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1137          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 98,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 98,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 47            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 692           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 688           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 101,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 101,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 84            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 104,5500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 1248          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 104,5500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2201          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1785          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 109,0900       | P                 | EUR               | 0,2900 | 0,2900 | 0,2900 | 1           | 0,2900 | 0          | 0    | 18     | 1360          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 92            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 113,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 7             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 113,6400       | P                 | EUR               | 0,8000 | 0,8000 | 0,8000 | 1           | 0,8000 | 1          | 1    | 12     | 419           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 116,0000       | P                 | EUR               | 1,1600 | 1,3000 | 1,1600 | 2           | 1,3000 | 1          | 1    | 22     | 161           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4341          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 29            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 120,0000       | C                 | EUR               | 1,8300 | 1,9700 | 1,8100 | 3           | 1,9700 | 2          | 2    | 69     | 4907          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 590           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 122,7300       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 229           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 122,7300       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 48            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 629           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 136,3600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 43            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 136,3600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 31     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 163,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 163,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 45     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 63     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 218,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-12-2019  | 218,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 100        | 100  | 100    | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 17            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 5             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 10            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 74            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 118,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 118,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 66            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 69            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 21     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-1-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 31     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 46     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 134           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 108           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 2             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 511           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 95,4500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 95,4500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 184           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 40            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 508           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 104,5500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 135           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 104,5500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 567           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 25            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 1005          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 43            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 178           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 194           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 1089          | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 163,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 163,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 45     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 20-3-2020   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 63     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 54,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 64     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 54,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 61            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 46     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 79            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 77            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 87,2700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 32     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 87,2700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 3             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 62            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 1             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 319           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 104,5500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 104,5500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 544           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 8             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 126           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 79            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 73            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 6             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 21            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 163,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 163,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 218,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 19-6-2020   | 218,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 102        | 102  | 0      | 8             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 32            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 42            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 79            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 45            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 18            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 163,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 163,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 54,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 5             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 54,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 36            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 87,2700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 87,2700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 24            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 774           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 10            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 109,0900       | P                 | EUR               | 5,8600 | 5,8600 | 5,8600 | 1           | 5,8600 | 6          | 6    | 1      | 148           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 400           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 430           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 426           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 14            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 64            | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 218,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-12-2020  | 218,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 3             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 136,3600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 136,3600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 18-6-2021   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 54,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 54,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 200           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 200           | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 218,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-12-2021  | 218,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 107        | 107  | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 17-6-2022   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 54,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 54,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 218,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 16-12-2022  | 218,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI1                       | Air Liquide (100) | 15-12-2023  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 50            | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 100           | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 136,3600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 136,3600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 163,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 163,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 19-6-2020   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 118,1800       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 118,1800       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 163,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 163,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-9-2020   | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 72,7300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 72,7300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 81,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 81,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 90,9100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 90,9100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2754          | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 109,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 109,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 127,2700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 127,2700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 136,3600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 136,3600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 145,4500       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 145,4500       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 181,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-12-2020  | 181,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AI2                       | Air Liquide European       | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 0      | 0             | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 119        | 119  | 0      | 0             | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 119        | 119  | 0      | 10000         | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 119        | 119  | 0      | 0             | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 119        | 119  | 0      | 0             | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 119        | 119  | 0      | 850           | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 118        | 118  | 0      | 0             | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 118        | 118  | 0      | 0             | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 116        | 116  | 0      | 7500          | 11-11-2019         |
| F                | AI6                       | Air Liquide - Stock Future | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 116        | 116  | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name         | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 434           | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 10            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 9             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 90,0000        | P                 | EUR               | 1,2200 | 1,2200 | 1,2200 | 1           | 1,2200 | 1          | 1    | 10     | 20            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 13            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 30            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 400           | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 61            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 11            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 1             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 3             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 62            | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AK1                       | Arkema SA - Stnd Option | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 58            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 420           | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 400           | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 75            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 8             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 33            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 522           | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 557           | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 326           | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 52            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 27            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 60            | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AL1                       | Altran Technologies Standard Option | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | AL6                       | Alstom RGPT - Stock Future          | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | AL6                       | Alstom RGPT - Stock Future          | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | AL6                       | Alstom RGPT - Stock Future          | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | AL6                       | Alstom RGPT - Stock Future          | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | AL6                       | Alstom RGPT - Stock Future          | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | AL6                       | Alstom RGPT - Stock Future          | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | AL8                       | Alstom - Dividend Future            | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 0             | 11-11-2019         |
| F                | AL8                       | Alstom - Dividend Future            | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| F                | AL8                       | Alstom - Dividend Future            | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| F                | AL8                       | Alstom - Dividend Future            | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| F                | AL8                       | Alstom - Dividend Future            | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| F                | AR6                       | Arkema SA - Stock Future            | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 97         | 97   | 0      | 0             | 11-11-2019         |
| F                | AR6                       | Arkema SA - Stock Future            | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 97         | 97   | 0      | 0             | 11-11-2019         |
| F                | AR6                       | Arkema SA - Stock Future            | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 97         | 97   | 0      | 0             | 11-11-2019         |
| F                | AR6                       | Arkema SA - Stock Future            | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 97         | 97   | 0      | 0             | 11-11-2019         |
| F                | AR6                       | Arkema SA - Stock Future            | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 95         | 95   | 0      | 0             | 11-11-2019         |
| F                | AR6                       | Arkema SA - Stock Future            | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 38            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 40            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 173           | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 61            | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | AS1                       | Alstom (100)                        | 15-11-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AS1                       | Alstom (100)    | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 22,6400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 22,6400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 24,3800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 24,3800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 27,8600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 5             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 27,8600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 377           | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 29,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 29,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 600           | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 31,3400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 21            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 31,3400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 69            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 33,0800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 33,0800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 56            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 29            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 36,5600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 36,5600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 38,3100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 38,3100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 154           | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2119          | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 41,7900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 41,7900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 176           | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 17-1-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 24,3800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 24,3800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 31,3400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 31,3400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 33,0800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 21            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 33,0800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 36,5600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 36,5600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 41            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 38,3100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 38,3100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 41            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 70            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 21,7600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 21,7600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 24,3800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 24,3800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 30,4700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2501          | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 30,4700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2523          | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 33,0800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 33,0800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 36,5600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 36,5600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 38,3100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 38,3100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 22            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 41            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 21,7600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 21,7600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 30,4700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 3             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 30,4700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 21            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS1                       | Alstom (100)    | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 22,6400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 22,6400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 24,3800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 24,3800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 27,8600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 27,8600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 29,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 29,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 31,3400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 31,3400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 33,0800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 33,0800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 36,5600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 36,5600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 38,3100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 38,3100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 400           | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 41,7900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 41,7900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 21,7600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 21,7600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 24,3800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 24,3800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AS3                       | Alstom European | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 30,4700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 30,4700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 33,0800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 33,0800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 36,5600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 36,5600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 38,3100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 38,3100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 21,7600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 21,7600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 26,1200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 26,1200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 30,4700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 30,4700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 39,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 39,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 43,5300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 43,5300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 34,8200        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 34,8200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AS3                       | Alstom European | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 53            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 44            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 528           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 50            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 525           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 66,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 29            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 55            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 80            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 72,0000        | C                 | EUR               | 1,4000 | 1,4000 | 1,4000 | 1           | 1,4000 | 1          | 1    | 1      | 83            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | AT1                       | Atos (100)      | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 37,8100        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 37,8100        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 41,5900        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 41,5900        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 45,3700        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 45,3700        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 29            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 49,1500        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 49,1500        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 71            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 52,9300        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 52,9300        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 27            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 56,7100        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 56,7100        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 60,4900        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 123           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 60,4900        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 393           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 62,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 22            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 62,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 86            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 64,2800        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 64,2800        | P                 | EUR               | 0,5400  | 0,5400  | 0,5400  | 1           | 0,5400  | 1          | 1    | 20     | 94            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 66,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 66,0000        | P                 | EUR               | 0,7600  | 0,7600  | 0,7600  | 1           | 0,7600  | 1          | 1    | 20     | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 68,0600        | C                 | EUR               | 6,3000  | 6,3000  | 6,3000  | 1           | 6,3000  | 6          | 6    | 20     | 1150          | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 68,0600        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 125           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 25            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 71,8400        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 215           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 71,8400        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 33            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 74,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 74,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 75,6200        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1153          | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 75,6200        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 83            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 46            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 83,1800        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 83,1800        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 90,7400        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 90,7400        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 50            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 37            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 105,8600       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 105,8600       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 58,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 58,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 60,0000        | C                 | EUR               | 12,5000 | 13,3000 | 12,5000 | 8           | 13,3000 | 13         | 13   | 60     | 50            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 62,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 62,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 64,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 64,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 66,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 66,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 68,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 68,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 5             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 25            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 74,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 74,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 40            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 41,5900        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | AT1                       | Atos (100)      | 20-3-2020   | 41,5900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 45,3700        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 45,3700        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 28            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 52,9300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 52,9300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 177           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 55,0000        | P                 | EUR               | 0,8400 | 0,8400 | 0,8400 | 1           | 0,8400 | 1          | 1    | 15     | 25            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 60,4900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 2             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 60,4900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2834          | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 64,2800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 16            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 64,2800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 321           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1255          | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 68,0600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 237           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 68,0600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 143           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 71,8400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 241           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 71,8400        | P                 | EUR               | 4,7200 | 4,7200 | 4,7200 | 1           | 4,7200 | 5          | 5    | 20     | 21            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 75,6200        | C                 | EUR               | 4,1500 | 4,1500 | 4,1500 | 1           | 4,1500 | 4          | 4    | 20     | 120           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 75,6200        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 19            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 83,1800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 92            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 83,1800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 90,7400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 76            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 90,7400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 10            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 105,8600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 65            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 105,8600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 600           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 156           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 155           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 23            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 13            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 30            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 501           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 4             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 20            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 26            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 37            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 41            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 11            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 1             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 187           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 15            | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 131           | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2             | 11-11-2019         |
| O                | AT1                       | Atos (100)      | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | AT1                       | Atos (100)                | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 69                 | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 0                  | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 50                 | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 0                  | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 8                  | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 0                  | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | AT1                       | Atos (100)                | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 0                  | 11-11-2019 |
| F                | AT6                       | Atos SE - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 0                  | 11-11-2019 |
| F                | AT6                       | Atos SE - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 0                  | 11-11-2019 |
| F                | AT6                       | Atos SE - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 0                  | 11-11-2019 |
| F                | AT6                       | Atos SE - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 0                  | 11-11-2019 |
| F                | AT6                       | Atos SE - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 71     | 0             | 0                  | 11-11-2019 |
| F                | AT6                       | Atos SE - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 71     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 57,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 57,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 59,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 59,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 8                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 6                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 8                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 1                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 1                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 66,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 12                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 60                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 54                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 1                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 48                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 1                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 23     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 12                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 43     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 53     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 4                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | BB1                       | Societe BIC - Stnd Option | 20-3-2020   | 55,0000        | P                 | EUR</             |        |        |        |             |        |            |      |        |               |                    |            |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BM1                       | Biomerieux - Stock Option    | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| F                | BM6                       | Biomerieux SA - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | BM6                       | Biomerieux SA - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | BM6                       | Biomerieux SA - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | BM6                       | Biomerieux SA - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | BM6                       | Biomerieux SA - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| F                | BM6                       | Biomerieux SA - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 112           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 52            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 80            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 160           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 75            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 43            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 132           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 741           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 443           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 409           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 314           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 234           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 518           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 43,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 608           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2190          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1134          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 45,0000        | C                 | EUR               | 5,3700 | 5,3700 | 5,2700 | 3           | 5,2700 | 6          | 6    | 3      | 333           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 45,0000        | P                 | EUR               | 0,0300 | 0,0300 | 0,0300 | 2           | 0,0300 | 0          | 0    | 10     | 474           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 45,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 80            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 45,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 46,0000        | C                 | EUR               | 4,4200 | 4,4200 | 4,4200 | 1           | 4,4200 | 5          | 5    | 58     | 843           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 300           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 46,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 46,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 160           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100)            | 15-11-2019  | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 82            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1172          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 47,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 80            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 47,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 175           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 48,0000        | C                 | EUR               | 2,3500 | 2,3500 | 2,3500 | 1           | 2,3500 | 3          | 3    | 6      | 2053          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 527           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 48,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 28            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 48,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 324           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 281           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 49,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 193           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 49,5000        | P                 | EUR               | 0,2800 | 0,2800 | 0,2800 | 1           | 0,2800 | 0          | 0    | 39     | 44            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 513           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 262           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 50,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 145           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 50,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 182           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 51,0000        | P                 | EUR               | 0,8400 | 0,8400 | 0,8400 | 1           | 0,8400 | 1          | 1    | 58     | 108           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 51,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 51,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 54            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 100           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 52,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 52,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 53,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 53,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 15-11-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 67            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2358          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 408           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1174          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1207          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 41            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1693          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 20            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6732          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 93            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0500 | 0,0500 | 0,0500 | 1           | 0,0500 | 0          | 0    | 4      | 4903          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 385           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7073          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 233           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8126          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 7576          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12298         | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 233           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 42,0000        | C                 | EUR               | 8,4600 | 8,4600 | 8,4600 | 1           | 8,4600 | 9          | 9    | 1      | 2158          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4428          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 265           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 43,0000        | P                 | EUR               | 0,1800 | 0,1800 | 0,1800 | 1           | 0,1800 | 0          | 0    | 1      | 263           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 44,0000        | C                 | EUR               | 6,7500 | 6,7500 | 6,5000 | 2           | 6,5000 | 7          | 7    | 1001   | 7762          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 44,0000        | P                 | EUR               | 0,2000 | 0,2300 | 0,2000 | 2           | 0,2300 | 0          | 0    | 1002   | 6910          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 7644          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2873          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1438          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 402           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 47,0000        | C                 | EUR               | 3,8800 | 3,8800 | 3,8800 | 2           | 3,8800 | 4          | 4    | 2      | 169           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 47,0000        | P                 | EUR               | 0,4900 | 0,4900 | 0,4900 | 1           | 0,4900 | 1          | 1    | 50     | 97            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4004          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 48,0000        | P                 | EUR               | 0,7200 | 0,7200 | 0,7200 | 1           | 0,7200 | 1          | 1    | 1      | 7546          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 18            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 49,0000        | P                 | EUR               | 0,9500 | 1,0000 | 0,9500 | 4           | 0,9800 | 1          | 1    | 236    | 393           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 50,0000        | C                 | EUR               | 1,8600 | 1,9400 | 1,7200 | 29          | 1,8000 | 2          | 2    | 2426   | 13840         | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 50,0000        | P                 | EUR               | 1,4200 | 1,4300 | 1,4200 | 3           | 1,4300 | 1          | 1    | 97     | 8085          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 99            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 52,0000        | C                 | EUR               | 0,8600 | 0,8600 | 0,8600 | 1           | 0,8600 | 1          | 1    | 500    | 3617          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 52,0000        | P                 | EUR               | 2,5300 | 2,5300 | 2,5300 | 12          | 2,5300 | 2          | 2    | 78     | 2000          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 130           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 378           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 56,0000        | C                 | EUR               | 0,1700 | 0,1700 | 0,1700 | 1           | 0,1700 | 0          | 0    | 1000   | 15993         | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 3236          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 |        |        |             |        |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2447          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 60,0000        | P                 | EUR               | 9,5500 | 9,5500 | 9,5500 | 2           | 9,5500 | 10         | 10   | 166    | 4897          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3570          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 1021          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 470           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2125          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 245           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 1             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 29            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 75            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 40,0000        | P                 | EUR               | 0,1300 | 0,1300 | 0,1300 | 2           | 0,1300 | 0          | 0    | 2      | 30            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 71            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 64            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 29            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 44,0000        | P                 | EUR               | 0,3700 | 0,3700 | 0,3700 | 1           | 0,3700 | 0          | 0    | 10     | 40            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 89            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 178           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 47,0000        | C                 | EUR               | 4,0700 | 4,0700 | 4,0700 | 1           | 4,0700 | 4          | 4    | 1      | 1             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 155           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 48,0000        | P                 | EUR               | 1,1000 | 1,1000 | 1,1000 | 1           | 1,1000 | 1          | 1    | 2      | 316           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 49,0000        | C                 | EUR               | 2,7900 | 2,7900 | 2,7900 | 3           | 2,7700 | 3          | 3    | 202    | 202           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 94            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 50,0000        | C                 | EUR               | 2,1000 | 2,1800 | 2,1000 | 2           | 2,1800 | 2          | 2    | 11     | 123           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 269           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 51,0000        | C                 | EUR               | 1,7500 | 1,7500 | 1,7500 | 1           | 1,7500 | 2          | 2    | 80     | 80            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 85            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 52,0000        | P                 | EUR               | 2,8900 | 2,8900 | 2,8900 | 1           | 2,8900 | 3          | 3    | 39     | 121           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 59            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 68            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-1-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 19            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 652           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 2             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1347          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 76            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 629           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2406          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 405           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1521          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 559           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 42,0000        | P                 | EUR               | 0,5600 | 0,5700 | 0,5600 | 4           | 0,5700 | 1          | 1    | 150    | 2088          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1489          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4360          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1499          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1901          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 48,0000        | C                 | EUR               | 4,1800 | 4,1800 | 4,1800 | 1           | 4,1800 | 4          | 4    | 75     | 6426          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 968           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1602          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 826           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 52,0000        | P                 | EUR               | 3,7200 | 3,7200 | 3,7200 | 1           | 3,7200 | 4          | 4    | 7      | 102           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 54,0000        | P                 | EUR               | 4,9100 | 4,9100 | 4,9100 | 1           | 4,9100 | 5          | 5    | 78     | 78            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 55,0000        | C                 | EUR               | 1,0300 | 1,0300 | 1,0300 | 2           | 1,0300 | 1          | 1    | 49     | 15792         | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 51            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 60,0000        | P                 | EUR               | 9,8500 | 9,8500 | 9,8500 | 2           | 9,8500 | 10         | 10   | 166    | 168           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 9             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 80            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5236          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 135           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 160           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7462          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 2             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 630           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 2             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4656          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 36,0000        | P                 | EUR               | 0,5400 | 0,5400 | 0,5400 | 1           | 0,5400 | 1          | 1    | 1      | 5059          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 97            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8341          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1385          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10517         | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 8610          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 8824          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2243          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 116           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 3925          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1009          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1224          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 64            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 108           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1890          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2754          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2525          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 122           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 54            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1361          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1101          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 180           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 144           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 3500          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 65            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 300           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 84            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 34            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4510          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 77            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 120           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 29            | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 4500          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 240           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 426           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 130           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 255           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 336           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 117           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2350          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1219          | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 232           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 469           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 175           | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5514          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 1067 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 45,0000        | P                 | EUR               | 3,7100 | 3,7200 | 3,6900 | 10          | 3,6900 | 4          | 4    | 4      | 10            | 1352 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 4606 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 6745 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 3198 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 221 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 6899 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 2809 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 10699 11-11-2019   |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 500 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 2080 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 2200 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 25     | 0             | 80 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 21     | 0             | 112 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 52 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 186 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 200 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 2362 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 50 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 650 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 4 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 94 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 16 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 2 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 10 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 35     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 26     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 4580 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 21     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 360 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 2 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 1 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 4501 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 1250 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 1501 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 80 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 1500 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 5280 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 80 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 250 11-11-2019     |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 10 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 5090 11-11-2019    |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 80 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 10000 11-11-2019   |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 1 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 70 11-11-2019      |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 35     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 55     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | BN1                       | BNP Paribas (100) | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 76     | 0             | 1 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 21     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0 11-11-2019       |
| O                | BN1                       | BNP Paribas (100) | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     |               |                    |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 400           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 34            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14 5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14 5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 569           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 14,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,0000        | C                 | EUR               | 0,4800 | 0,4800 | 0,4800 | 1           | 0,4800 | 0          | 0    | 1      | 18            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,5000        | P                 | EUR               | 0,1500 | 0,1500 | 0,1500 | 1           | 0,1500 | 0          | 0    | 4      | 237           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 15,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 456           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 414           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 116           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3130          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3002          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 71            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0100 | 0,0100 | 0,0100 | 1           | 0,0100 | 0          | 0    | 3      | 487           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 39            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1290          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 162           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 516           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 13,0000        | C                 | EUR               | 2,4400 | 2,4400 | 2,4400 | 4           | 2,4400 | 2          | 2    | 200    | 528           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 341           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 1           | 0,1000 | 0          | 0    | 10     | 21459         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 204           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 14,5000        | P                 | EUR               | 0,1600 | 0,1600 | 0,1600 | 1           | 0,1600 | 0          | 0    | 1      | 1348          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 52            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5241          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 329           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 15 5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 81            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 0,2300 | 0,2300 | 0,2300 | 1           | 0,2300 | 0          | 0    | 1      | 20361         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 16821         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 797           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 220           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14355         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3113          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25551         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15320         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1208          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 861           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17120         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3533          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10599         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1046          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1502          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1551          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6020          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 22            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20000         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 1             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 1             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 13,0000        | C                 | EUR               | 2,4700 | 2,4700 | 2,4700 | 2           | 2,4700 | 2          | 2    | 150    | 150           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 54            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 55            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 51            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 320           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-1-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 304           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 51            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3704          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 603           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7683          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7990          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10450         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1037          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 140           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 188           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 36            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 444           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 52            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 121           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 206           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10076         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 3             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10000         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 6             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2540          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1510          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4369          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 133           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1000          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1683          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 301           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 118           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 253           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 282           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 75            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 154           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 7             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 350           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 90            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 16,0000        | C                 | EUR               | 1,0400 | 1,0400 | 1,0400 | 1           | 1,0400 | 1          | 1    | 5      | 5             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 8             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 50     | 50            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 3             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 56            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3499          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7317          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8603          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2068          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 11020         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7495          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 13053         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2227          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2127          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 78            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 54            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 33            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 345           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 106           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5403          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 52            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 33            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 43            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 5             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 14            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 111           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 152           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1210          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7429          | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15234         | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 71            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 108           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-6-2022   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100) | 17-6-2022   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 17-6-2022   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 50                 |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 5000               |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 4550               |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 2010               |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 50                 |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 204                |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 16-12-2022  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 1                  |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 30000              |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA1                       | Carrefour SA (100)    | 15-12-2023  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 14,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 15,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CA2                       | Carrefour SA European | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 11-11-2019         |            |
| O                | CA2                       | Carrefour SA European | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         |      | 11     | 0             | 11-11-2019         |            |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         |      | 51     | 0             | 11-11-2019         |            |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 3                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         |      | 46     | 0             | 11-11-2019         |            |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         |      | 36     | 0             | 11-11-2019         |            |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         |      | 31     | 0             | 11-11-2019         |            |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         |      | 26     | 0             | 11-11-2019         |            |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 100                | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         |      | 21     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         |      | 18     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         |      | 16     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 300                | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         |      | 14     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         |      | 10     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 100                | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 549                | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         |      | 10     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         |      | 11     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         |      | 15     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 2700               | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         |      | 24     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 100                | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         |      | 34     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         |      | 54     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         |      | 75     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         |      | 44     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         |      | 35     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         |      | 25     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         |      | 17     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 4                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         |      | 14     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         |      | 11     | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0                  | 11-11-2019 |
| O                | CA3                       | Capgemini European    | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0                  | 11-11-2019 |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CG1                       | NOKIA           | 15-11-2019  | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 80            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 300           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 232           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 101           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 100           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 4,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-11-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 149           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,2000         | P                 | EUR               | 0,1200 | 0,1200 | 0,1200 | 1           | 0,1200 | 0          | 0    | 30     | 95            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,3000         | P                 | EUR               | 0,1800 | 0,1800 | 0,1800 | 1           | 0,1800 | 0          | 0    | 5      | 6             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 90            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 88            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 110           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 182           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 274           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 79            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 949           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 4,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 496           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 370           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CG1                       | NOKIA           | 20-12-2019  | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 613           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 44            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 12            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 25            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 320           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,2000         | P                 | EUR               | 0,1800 | 0,1800 | 0,1800 | 1           | 0,1800 | 0          | 0    | 50     | 75            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 402           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-1-2020   | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,6000         | C                 | EUR               | 0,1200 | 0,1200 | 0,1200 | 1           | 0,1200 | 0          | 0    | 10     | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 470           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 243           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 625           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 28            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 72            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 36            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 5,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 54            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 5,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 46            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 110           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 66            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 362           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 615           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 110           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 25            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 54            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 57            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 500           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 10                 | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 10                 | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-9-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-12-2020  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-12-2020  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-12-2020  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-12-2020  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-12-2020  | 3,0000         | C                 | EUR               | 0,5200 | 0,5200 | 0,5200 | 1           | 0,5200 | 1          | 1    | 10     | 14            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 3,0000         | P                 | EUR               | 0,3500 | 0,3500 | 0,3500 | 1           | 0,3500 | 0          | 0    | 45     | 55            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 1                  | 11-11-2019 |
| O                | CG1                       | NOKIA           | 18-12-2020  | 3,2000         | P                 | EUR               | 0,4500 | 0,4500 | 0,4500 | 1           | 0,4500 | 0          | 0    | 5      | 8             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 148           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 125           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 412           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 525           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 78            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 119           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 315           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 18            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 217           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 251           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 215           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 103           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 45            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 485           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 3,5000         | C                 | EUR               | 0,4100 | 0,4100 | 0,4000 | 2           | 0,4000 | 0          | 0    | 11     | 43            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1814          | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 4,0000         | P                 | EUR               | 1,1200 | 1,1200 | 1,1200 | 1           | 1,1200 | 1          | 1    | 10     | 116           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 67            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 146           | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 5,0000         | C                 | EUR               | 0,1200 | 0,1200 | 0,1200 | 1           | 0,1200 | 0          | 0    | 2      | 24            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 18-6-2021   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 17-12-2021  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 17-12-2021  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 17-12-2021  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | CG1                       | NOKIA           | 17-12-2021  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 |        |             |        |            |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CG1                       | NOKIA           | 17-12-2021  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 90            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-12-2021  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 17-6-2022   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 503           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 16-12-2022  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CG1                       | NOKIA           | 15-12-2023  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | CG1                       | NOKIA           | 15-12-2023  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 4,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 5,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 5,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 95            | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA           | 19-6-2020   | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CG3                       | NOKIA  | 19-6-2020   | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 500           | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 5,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 5,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CG3                       | NOKIA  | 18-6-2021   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | CG6                       | Casino Guichard Perrachon SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| F                | CG6                       | Casino Guichard Perrachon SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | CG6                       | Casino Guichard Perrachon SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | CG6                       | Casino Guichard Perrachon SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| F                | CG6                       | Casino Guichard Perrachon SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | CG6                       | Casino Guichard Perrachon SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| F                | CG8                       | Casino Guichard Perrachon SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 294           | 11-11-2019         |
| F                | CG8                       | Casino Guichard Perrachon SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 82            | 11-11-2019         |
| F                | CG8                       | Casino Guichard Perrachon SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| F                | CG8                       | Casino Guichard Perrachon SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| F                | CG8                       | Casino Guichard Perrachon SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CL1                       | Cellectis - Stock Option                       | 15-11-2019  | 7,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CL1                       | Cellectis - Stock Option                       | 15-11-2019  | 7,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CL1                       | Cellectis - Stock Option                       | 15-11-2019  | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CL1                       | Cellectis - Stock Option                       | 15-11-2019  | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CL1                       | Cellectis - Stock Option                       | 15-11-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 107,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 107,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 108,0000       | C                 | EUR               | 0,3100 | 0,3100 | 0,3100 | 1           | 0,3100 | 0          | 0    | 0      | 1             | 20                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 22                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 109,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 109,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 520                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 1                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 93                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 85                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 35                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 81                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 6                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 56                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 19                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 12                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 21                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 13                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 65                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 2             | 2                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 91                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 10                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 380                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 20                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 56                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 12                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 1000               | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 9                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 61                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 4732               | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 33                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 50                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 104,0000       | P                 | EUR               | 2,4700 | 2,4700 | 2,4700 | 1           | 2,4700 | 3          | 3    | 300    | 352           | 11-11-2019         |            |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 790                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 581                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 41                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 9                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 13                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 38                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 1595               | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 860                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 112,0000       | C                 | EUR               | 1,0900 | 1,0900 | 1,0900 | 1           | 1,0900 | 1          | 1    | 10     | 112           | 11-11-2019         |            |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 223                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 19                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 258                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 7                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 7                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 753                | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 71                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 0                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 17                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 26                 | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 8                  | 11-11-2019 |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 |        |        |             |        |            |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 13            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 41            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 60,0000        | P                 | EUR               | 0,1500 | 0,1500 | 0,1500 | 1           | 0,1500 | 0          | 0    | 3      | 55            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 60            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 306           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 430           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 898           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 608           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2000          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1443          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 71            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 115,0000       | C                 | EUR               | 2,8500 | 2,8500 | 2,7700 | 5           | 2,7700 | 3          | 3    | 60     | 551           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 17            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 467           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 1             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 203           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 33            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 4             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 47            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 53            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 33            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 14            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 38            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 160           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2336          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 28            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 16            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 60            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 40            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 286           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 22            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 25            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 14            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1200          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 9             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 4             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 1             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 20            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1547          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 350           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 392           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1010          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 1150          | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 127           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 13            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 16            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-12-2020  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 500           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 500           | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100) | 17-12-2021  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name             | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CP1                       | Capgemini (100)             | 17-12-2021  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 17-6-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 105        | 105  | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 145        | 145  | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CP1                       | Capgemini (100)             | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 109        | 109  | 0      | 0             | 11-11-2019         |
| F                | CP6                       | Capgemini - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 106        | 106  | 0      | 0             | 11-11-2019         |
| F                | CP6                       | Capgemini - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 106        | 106  | 0      | 3993          | 11-11-2019         |
| F                | CP6                       | Capgemini - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 106        | 106  | 0      | 0             | 11-11-2019         |
| F                | CP6                       | Capgemini - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 105        | 105  | 0      | 0             | 11-11-2019         |
| F                | CP6                       | Capgemini - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 104        | 104  | 0      | 0             | 11-11-2019         |
| F                | CP6                       | Capgemini - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| F                | CP8                       | Capgemini - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 55            | 11-11-2019         |
| F                | CP8                       | Capgemini - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 95            | 11-11-2019         |
| F                | CP8                       | Capgemini - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 40            | 11-11-2019         |
| F                | CP8                       | Capgemini - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | CP8                       | Capgemini - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 707           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 9,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 9,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1205          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 164           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3961          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)       | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 110           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1130          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 11,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3900          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 903           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,2000        | P                 | EUR               | 0,1600 | 0,1600 | 0,1300 | 2           | 0,1300 | 0          | 0    | 160    | 160           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,4000        | C                 | EUR               | 0,1000 | 0,1100 | 0,1000 | 2           | 0,1100 | 0          | 0    | 160    | 240           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,5000        | C                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 1           | 0,1000 | 0          | 0    | 1      | 39            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,5000        | P                 | EUR               | 0,2300 | 0,2300 | 0,1900 | 2           | 0,1900 | 0          | 0    | 160    | 260           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,6000        | C                 | EUR               | 0,0700 | 0,0700 | 0,0700 | 1           | 0,0700 | 0          | 0    | 80     | 80            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,6000        | P                 | EUR               | 0,2500 | 0,2500 | 0,2500 | 1           | 0,2500 | 0          | 0    | 80     | 80            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 12,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 121           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 80            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 60            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 84            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 80            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 104           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 263           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 353           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 334           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 180           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1848          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 80            | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1144          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 10,0000        | C                 | EUR               | 2,2600 | 2,3000 | 2,2600 | 6           | 2,3000 | 2          | 2    | 200    | 1467          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30922         | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 374           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4204          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2991          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3203          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 16181         | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 11,5000        | P                 | EUR               | 0,1700 | 0,1700 | 0,1700 | 1           | 0,1700 | 0          | 0    | 80     | 16838         | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 26099         | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18886         | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2014          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 694           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 795           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 13,0000        | P                 | EUR               | 0,7500 | 0,7500 | 0,7500 | 1           | 0,7500 | 1          | 1    | 20     | 192           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5727          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1451          | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 473           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 416           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CR1                       | Credit Agricole (100)                | 17-6-2022   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 17-6-2022   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 17-6-2022   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 17-6-2022   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10000         | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 150           | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 16-12-2022  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CR1                       | Credit Agricole (100)                | 15-12-2023  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 22800         | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR6                       | Credit Agricole SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 45            | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 240           | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CR8                       | Credit Agricole SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 385           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 429           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 13            | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 82            | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 326           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 65            | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 400           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 504           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 9521          | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1627          | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 429           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 245           | 11-11-2019         |
| O                | CS1                       | Axa (100)                            | 15-11-2019  | 23,0000        | C                 | EUR               | 2,1700 | 2,1700 | 2,1700 | 1           | 2,1700 | 2          | 2    | 2      | 4710          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6328          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3040          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1582          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 535           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 23,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5996          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3261          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3001          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 289           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 398           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 214           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,6000        | P                 | EUR               | 0,0600 | 0,0600 | 0,0600 | 3           | 0,0600 | 0          | 0    | 750    | 1276          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 961           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 24,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 183           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4767          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,0000        | P                 | EUR               | 0,1500 | 0,1500 | 0,1500 | 4           | 0,1500 | 0          | 0    | 750    | 933           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,2000        | P                 | EUR               | 0,1600 | 0,1600 | 0,1600 | 1           | 0,1600 | 0          | 0    | 12     | 93            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,4000        | P                 | EUR               | 0,2700 | 0,2700 | 0,2700 | 2           | 0,2700 | 0          | 0    | 16     | 29            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 25,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 420           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 291           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 19479         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6621          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 19            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1081          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 3             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20271         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 150           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 932           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 201           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6147          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 234           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1670          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 329           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25005         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 75            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 166           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1090          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8435          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 153           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1034          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 22,0000        | C                 | EUR               | 3,3300 | 3,3300 | 3,3300 | 2           | 3,3300 | 3          | 3    | 5      | 8324          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 28539         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1024          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1061          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3305          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0800 | 0,0800 | 0,0800 | 2           | 0,0800 | 0          | 0    | 300    | 14061         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 23,5000        | C                 | EUR               | 1,9000 | 1,9000 | 1,9000 | 2           | 1,9000 | 2          | 2    | 5      | 4120          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 315           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS1                       | Axa (100)       | 20-12-2019  | 24,0000        | C                 | EUR               | 1,4600 | 1,4600 | 1,4600 | 1           | 1,4600 | 1          | 1    | 2      | 29669         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 24,0000        | P                 | EUR               | 0,1900 | 0,2000 | 0,1900 | 8           | 0,1900 | 0          | 0    | 192    | 15772         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11724         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 25,0000        | C                 | EUR               | 0,6900 | 0,6900 | 0,6900 | 1           | 0,6900 | 1          | 1    | 1      | 42729         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 25,0000        | P                 | EUR               | 0,4700 | 0,4900 | 0,4700 | 2           | 0,4900 | 0          | 0    | 344    | 1144          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9833          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 26,0000        | C                 | EUR               | 0,2900 | 0,2900 | 0,2200 | 20          | 0,2200 | 0          | 0    | 3391   | 11460         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 226           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3054          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 51            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 22,0000        | P                 | EUR               | 0,0700 | 0,0800 | 0,0700 | 3           | 0,0800 | 0          | 0    | 153    | 662           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 23,0000        | P                 | EUR               | 0,1600 | 0,1600 | 0,1600 | 1           | 0,1600 | 0          | 0    | 17     | 47            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 76            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 24,0000        | C                 | EUR               | 1,5100 | 1,5200 | 1,5100 | 2           | 1,5200 | 2          | 2    | 2      | 62            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 24,0000        | P                 | EUR               | 0,3100 | 0,3100 | 0,3100 | 1           | 0,3100 | 0          | 0    | 1      | 75            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 25,0000        | C                 | EUR               | 0,8300 | 0,8400 | 0,8300 | 2           | 0,8400 | 1          | 1    | 2      | 546           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 25,0000        | P                 | EUR               | 0,6300 | 0,6300 | 0,6300 | 1           | 0,6300 | 1          | 1    | 1      | 1             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 25,5000        | C                 | EUR               | 0,6000 | 0,6000 | 0,6000 | 1           | 0,6000 | 1          | 1    | 10     | 10            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3300          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 437           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2901          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 24            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12310         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 200           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8241          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 706           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2017          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 23,0000        | C                 | EUR               | 2,7000 | 2,7100 | 2,7000 | 3           | 2,7100 | 3          | 3    | 10     | 2221          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 860           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6643          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5181          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 25,0000        | C                 | EUR               | 1,1800 | 1,1800 | 1,1800 | 1           | 1,1800 | 1          | 1    | 1      | 7346          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 550           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 26,0000        | C                 | EUR               | 0,6500 | 0,6500 | 0,6500 | 1           | 0,6500 | 1          | 1    | 10     | 878           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 550           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1902          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 421           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 19853         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2303          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 47371         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 4331          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS1                       | Axa (100)       | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18014         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 1275          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 21,0000        | P                 | EUR               | 0,4800 | 0,4800 | 0,4800 | 4           | 0,4800 | 0          | 0    | 200    | 22460         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 14257         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 15513         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 23,0000        | C                 | EUR               | 2,6300 | 2,6300 | 2,6300 | 1           | 2,6300 | 3          | 3    | 96     | 23568         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 23,0000        | P                 | EUR               | 1,0000 | 1,0000 | 1,0000 | 1           | 1,0000 | 1          | 1    | 1      | 5502          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 8236          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 24,0000        | P                 | EUR               | 1,3800 | 1,3800 | 1,3800 | 1           | 1,3800 | 1          | 1    | 2      | 1084          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 25,0000        | C                 | EUR               | 1,4100 | 1,4100 | 1,2800 | 4           | 1,2800 | 1          | 1    | 24     | 5222          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 305           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 433           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 92            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1358          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 150           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 121           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 105           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5958          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 150           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 321           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2000          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1001          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3251          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 24,0000        | P                 | EUR               | 1,8000 | 1,8000 | 1,8000 | 1           | 1,8000 | 2          | 2    | 3      | 514           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 356           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 746           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 28,0000        | C                 | EUR               | 0,4000 | 0,4300 | 0,4000 | 2           | 0,4300 | 0          | 0    | 30     | 297           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 998           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 108           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5706          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 110           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15778         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 850           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 19347         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 331           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 20,0000        | P                 | EUR               | 0,7600 | 0,7600 | 0,7600 | 1           | 0,7600 | 1          | 1    | 14     | 50795         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 28143         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 22,0000        | P                 | EUR               | 1,3100 | 1,3100 | 1,3100 | 2           | 1,3100 | 1          | 1    | 6      | 28670         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 33738         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10566         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 161           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2000          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 26,0000        | C                 | EUR               | 1,2500 | 1,2500 | 1,2200 | 2           | 1,2200 | 1          | 1    | 2      | 5223          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5133          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 120           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 120           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1010          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS1                       | Axa (100)       | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 294           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2521          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 350           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 18,0000        | P                 | EUR               | 0,8600 | 0,8600 | 0,8600 | 1           | 0,8600 | 1          | 1    | 111    | 4760          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 500           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10501         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2109          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2042          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 162           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 24,0000        | P                 | EUR               | 3,0900 | 3,2500 | 3,0900 | 2           | 3,2500 | 3          | 3    | 4      | 4             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 106           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 20            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 400           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 187           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1935          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 9178          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1511          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 18500         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11500         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 8100          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4344          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 24,0000        | P                 | EUR               | 3,5800 | 3,5800 | 3,4900 | 2           | 3,4900 | 4          | 4    | 152    | 4152          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3379          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 115           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 123           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 300           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 250           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 100           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 150           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 17-6-2022   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 750           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 17            | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4350          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 6010          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15500         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 6000          | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10001         | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 210           | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)       | 16-12-2022  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS1                       | Axa (100)                | 16-12-2022  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 370           | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 400           | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 9080          | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS1                       | Axa (100)                | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 82            | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 61000         | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 100000        | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 19600         | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 190000        | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| F                | CS6                       | AXA SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2681          | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 70            | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 500           | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | CS8                       | Axa SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 23,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European             | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS9                       | Axa European    | 15-11-2019  | 24,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 24,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 25,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7073          | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS9                       | Axa European    | 17-1-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10000         | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 836                |
| O                | CS9                       | Axa European    | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | CS9                       | Axa European    | 18-9-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 130           | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 100           | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | CS9                       | Axa European    | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 28            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 25            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 832           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 288           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 71,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 71,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 69            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0900 | 0,0900 | 0,0900 | 6           | 0,0900 | 0          | 0    | 35     | 671           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 73,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 73,0000        | P                 | EUR               | 0,2500 | 0,2500 | 0,2500 | 1           | 0,2500 | 0          | 0    | 1      | 832           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1114          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 295           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 528           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 175           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 77,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 77,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 78,0000        | P                 | EUR               | 4,2300 | 4,3700 | 4,2300 | 4           | 4,3700 | 4          | 4    | 35     | 814           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4831          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | DA1                       | Danone (100)    | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 43            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12332         | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 50            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 12            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2373          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 54     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 42     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 34     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 30     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 26     | 5             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 907           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 170           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 13            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 558           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 827           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 28            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3378          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 20            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1810          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 3881          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3907          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 1132          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2690          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 2398          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 1855          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 15            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 63            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 994           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 845           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 14255         | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 145           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 91            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 61            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5651          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 1737          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 439           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3051          | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 304           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 600           | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 26     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 36     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 46     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 86     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 87            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 22            | 11-11-2019         |            |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 70,0000        | P                 | EUR               | 0,6500 | 0,7200 | 0,6500 | 12          | 0,7000 | 1          | 1    | 1      | 22            | 60                 | 11-11-2019 |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 4                  | 11-11-2019 |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 4                  | 11-11-2019 |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 35                 | 11-11-2019 |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 74,0000        | P                 | EUR               | 1,9000 | 2,1300 | 1,9000 | 7           | 1,9900 | 2          | 2    | 2      | 12            | 924                | 11-11-2019 |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DA1                       | Danone (100)    | 17-1-2020   | 76,0000        | C                 | EUR               | 1,1400 | 1,1400 | 1,1400 | 1           | 1,1400 | 1          | 1    | 76     | 614           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 337           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 259           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 276           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 42            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 614           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 252           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 564           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 65            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 70,0000        | P                 | EUR               | 1,5200 | 1,5200 | 1,5200 | 1           | 1,5200 | 1          | 1    | 2      | 881           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 206           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1934          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 365           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 227           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2054          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 141           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 359           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 411           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 204           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 394           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 92            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 89            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 24            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 956           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 399           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 665           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 147           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 6             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 602           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1182          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1617          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 425           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 748           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 80,0000        | C                 | EUR               | 1,2800 | 1,2800 | 1,2800 | 1           | 1,2800 | 1          | 1    | 1      | 567           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 19            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 984           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 359           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 130           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 486           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 26            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 12            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DA1                       | Danone (100)    | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 22            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 73            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 600           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 2             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1095          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 100           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 664           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 682           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 64,0000        | P                 | EUR               | 2,3400 | 2,3400 | 2,3400 | 1           | 2,3400 | 2          | 2    | 1      | 1129          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 72,0000        | C                 | EUR               | 5,4000 | 5,4000 | 5,4000 | 2           | 5,4000 | 5          | 5    | 2      | 74            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 200           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1808          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 63            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 85,0000        | C                 | EUR               | 1,0700 | 1,0700 | 1,0700 | 1           | 1,0700 | 1          | 1    | 12     | 445           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 120           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 46            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 89         | 89   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 57            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 16            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 70,0000        | C                 | EUR               | 6,9600 | 6,9600 | 6,9600 | 1           | 6,9600 | 7          | 7    | 2      | 200           | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1398          | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 8             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 6             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 39            | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)    | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name             | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DA1                       | Danone (100)                | 17-6-2022   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 17-6-2022   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1502          | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 2             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1875          | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 1             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DA1                       | Danone (100)                | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 15            | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 18129         | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 4400          | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| F                | DA6                       | Danone - Stock Future       | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | DA8                       | Danone - Dividend Future    | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 16            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 522           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 772           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 75            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name             | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 9,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 75                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 2601               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 10,0000        | P                 | EUR               | 0,9000 | 0,9000 | 0,9000 | 1           | 0,9000 | 1          | 1    | 1      | 1             | 21803              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 100                | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 39                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 32                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 302                | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1020               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 120                | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1680               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 50                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 35                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 83                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 140                | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 1                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 52                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 2                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 347                | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 20140              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 1138               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 5475               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 9,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 10                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 10,0000        | C                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 2           | 0,1000 | 0          | 0    | 20     | 0             | 61                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 10,0000        | P                 | EUR               | 1,0500 | 1,0500 | 1,0500 | 1           | 1,0500 | 1          | 1    | 1      | 1             | 1051               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 25                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 19803              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 3350               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1414               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 20620              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 4583               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 27841              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 8508               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 24025              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 2                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 41966              | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 2507               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 7466               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 9076               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 8010               | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 22                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 42                 | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF1                       | Electricite de France (100) | 17-1-2020   | 9,2000         | C</               |                   |        |        |        |             |        |            |      |        |               |                    |            |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 240           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 61            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 300           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 152           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1337          | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 9,0000         | P                 | EUR               | 1,2700 | 1,2700 | 1,2700 | 1           | 1,2700 | 1          | 1    | 15000  | 36535         | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 14035         | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3040          | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 754           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 6             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 311           | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 33            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 14            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 4             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF1                       | Electricite de France (100)    | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 8,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 9,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DF3                       | Electricite de France European | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                         | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 250                | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 200                | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 200           | 11-11-2019         |            |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DF3                       | Electricité de France European          | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| F                | DF6                       | Electricité De France - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 20                 | 11-11-2019 |
| F                | DF6                       | Electricité De France - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| F                | DF6                       | Electricité De France - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| F                | DF6                       | Electricité De France - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| F                | DF6                       | Electricité De France - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| F                | DF6                       | Electricité De France - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| F                | DF8                       | Electricité de France - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| F                | DF8                       | Electricité de France - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| F                | DF8                       | Electricité de France - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| F                | DF8                       | Electricité de France - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| F                | DF8                       | Electricité de France - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 21     | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 17                 | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 163                | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 826                | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 369                | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0600 | 0,0600 | 0,0600 | 1           | 0,0600 | 0          | 0    | 9      | 276           | 11-11-2019         |            |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 96,0000        | P                 | EUR               | 0,1000 | 0,1000 | 0,0800 | 3           | 0,0800 | 0          | 0    | 57     | 1217          | 11-11-2019         |            |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 97,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 97,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 614                | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 99,0000        | C                 | EUR               | 2,0300 | 2,0300 | 2,0300 | 1           | 2,0300 | 2          | 2    | 5      | 5             | 11-11-2019         |            |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 99,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 12                 | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 677                | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 100,0000       | P                 | EUR               | 0,5700 | 0,5700 | 0,5700 | 1           | 0,5700 | 0          | 0    | 51     | 366           | 11-11-2019         |            |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 101,0000       | C                 | EUR               | 0,6000 | 0,6800 | 0,6000 | 2           | 0,6800 | 1          | 1    | 14     | 22            | 11-11-2019         |            |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 101,0000       | P                 | EUR               | 1,0300 | 1,0300 | 1,0100 | 2           | 1,0100 | 1          | 1    | 60     | 10            | 11-11-2019         |            |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 80                 | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 121                | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 103,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 2                  | 11-11-2019 |
| O                | DG1                       | Vinci (100)                             | 15-11-2019  | 103,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           |        |            |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 899           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 415           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 117           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2644          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 133           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 2250          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1628          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 442           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1370          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3945          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 28            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 952           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 95,0000        | P                 | EUR               | 0,8600 | 0,8600 | 0,8600 | 1           | 0,8600 | 1          | 1    | 75     | 3863          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 90            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 96,0000        | P                 | EUR               | 1,0900 | 1,1000 | 1,0400 | 5           | 1,0400 | 1          | 1    | 850    | 776           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 66            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 98,0000        | P                 | EUR               | 1,5200 | 1,5200 | 1,5200 | 1           | 1,5200 | 1          | 1    | 50     | 187           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2151          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 922           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 27            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 84            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 104,0000       | P                 | EUR               | 4,4600 | 4,4600 | 4,4600 | 1           | 4,4600 | 4          | 4    | 50     | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 105,0000       | C                 | EUR               | 0,8000 | 0,8000 | 0,8000 | 1           | 0,8000 | 1          | 1    | 1      | 909           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 200           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 121           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 5             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 33            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 50            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 50            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DG1                       | Vinci (100)     | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 36            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 448           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 13            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 830           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 18            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 581           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 884           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 439           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 100,0000       | C                 | EUR               | 5,1100 | 5,1100 | 5,1100 | 1           | 5,1100 | 5          | 5    | 9      | 383           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 197           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 53            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 88            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 435           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 192           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 395           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 60,0000        | P                 | EUR               | 0,2300 | 0,2300 | 0,2300 | 2           | 0,2300 | 0          | 0    | 70     | 865           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1108          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 14            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 619           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 85            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 521           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 58            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 50            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2190          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 151           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 601           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 100,0000       | C                 | EUR               | 5,9000 | 6,1000 | 5,9000 | 3           | 6,1000 | 6          | 6    | 5      | 1319          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 7             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 646           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 120           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 43            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 9             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 60            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 450           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 40            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 70            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 46            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 364           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 204           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 155           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 675           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 2250          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 98            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 1450          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 88,0000        | P                 | EUR               | 4,5700 | 4,5700 | 4,5700 | 1           | 4,5700 | 5          | 5    | 1      | 155           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 8             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 90,0000        | P                 | EUR               | 5,3200 | 5,3900 | 5,2100 | 12          | 5,2100 | 5          | 5    | 12     | 254           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 3097          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 763           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 102           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 100,0000       | P                 | EUR               | 9,7200 | 9,7200 | 9,5100 | 3           | 9,5100 | 9          | 9    | 12     | 560           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 659           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 250           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 219           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 700           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 700           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 150,0000       | C                 | EUR               | 0,4100 | 0,4100 | 0,4100 | 1           | 0,4100 | 0          | 0    | 5      | 5             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 73,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 415           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 73,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 2270          | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 450           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 20            | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DG1                       | Vinci (100)     | 17-6-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 250           | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 111        | 111  | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG1                       | Vinci (100)     | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 292           | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 270           | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 72            | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 610           | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 520           | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European  | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name         | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DG2                       | Vinci European          | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 400           | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 40            | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 30            | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 80            | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 500           | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DG2                       | Vinci European          | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| F                | DG6                       | Vinci SA - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 9             | 11-11-2019         |
| F                | DG6                       | Vinci SA - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 0             | 11-11-2019         |
| F                | DG6                       | Vinci SA - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 0             | 11-11-2019         |
| F                | DG6                       | Vinci SA - Stock Future | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 0             | 11-11-2019         |
| F                | DG6                       | Vinci SA - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 36            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 70            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2063          | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 100           | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 50            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 149        | 149  | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 17-1-2020   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 80            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 54            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 80            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 20-3-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 25            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 19-6-2020   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 133        | 133  | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-9-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 5             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 135        | 135  | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DQ1                       | Aeroports de Paris - Stock Option | 18-6-2021   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DS1                       | Dassault Systemes (100)          | 20-3-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 81         | 81   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 105           | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 1             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 15            | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 801           | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 19-6-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 82         | 82   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DS1                       | Dassault Systemes (100)          | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| F                | DT6                       | Dassault Systemes - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 139        | 139  | 0      | 0             | 11-11-2019         |
| F                | DT6                       | Dassault Systemes - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 139        | 139  | 0      | 0             | 11-11-2019         |
| F                | DT6                       | Dassault Systemes - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 139        | 139  | 0      | 0             | 11-11-2019         |
| F                | DT6                       | Dassault Systemes - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 139        | 139  | 0      | 0             | 11-11-2019         |
| F                | DT6                       | Dassault Systemes - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 0      | 0             | 11-11-2019         |
| F                | DT6                       | Dassault Systemes - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 53,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 53,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 57,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 57,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 59,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 59,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 4             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option            | 15-11-2019  | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 66,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 59,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 59,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 66,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 100           | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 66,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 100           | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | DY1                       | Amundi - Stock Option | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 222           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 26            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 191           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 25            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 493           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 27            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 186           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)        | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 52            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 178           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 118,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 148           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 118,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 445           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 1828          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 366           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 122,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 122,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 124,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 124,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 2279          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 280           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 126,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 13            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 126,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 125           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 128,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 128,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 82            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 130,0000       | C                 | EUR               | 3,3100  | 3,3100  | 3,3100  | 1           | 3,3100  | 3          | 3    | 1000   | 3030          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 130,0000       | P                 | EUR               | 0,3100  | 0,3100  | 0,3100  | 1           | 0,3100  | 0          | 0    | 1      | 772           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 132,0000       | C                 | EUR               | 2,0400  | 2,0400  | 2,0400  | 1           | 2,0400  | 2          | 2    | 1      | 28            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 132,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 97            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 134,0000       | C                 | EUR               | 1,0500  | 1,0500  | 1,0500  | 1           | 1,0500  | 1          | 1    | 25     | 25            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 134,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 135,0000       | C                 | EUR               | 0,7000  | 0,7400  | 0,7000  | 3           | 0,7400  | 0          | 0    | 37     | 599           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 135,0000       | P                 | EUR               | 2,5700  | 2,5700  | 2,5700  | 2           | 2,5700  | 3          | 3    | 12     | 21            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 136,0000       | C                 | EUR               | 0,4400  | 0,4400  | 0,4400  | 1           | 0,4400  | 0          | 0    | 7      | 7             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 136,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 138,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 138,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 182           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 150,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 150,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 23            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-11-2019  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 85         | 85   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 115           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 77         | 77   | 0      | 4             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 73         | 73   | 0      | 4             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 172           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 216           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 61         | 61   | 0      | 6             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3010          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 58         | 58   | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2358          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 17            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 193           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 45         | 45   | 0      | 8             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 6054          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 43         | 43   | 0      | 881           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1183          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 41         | 41   | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1141          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 66            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 744           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 1508          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2339          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 18            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3431          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 19            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 815           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 23         | 23   | 0      | 728           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2607          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 15            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 180           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 114,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 55            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 114,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 67            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 1280          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2482          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 3             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 201           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 118,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 211           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 118,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 219           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 120,0000       | C                 | EUR               | 13,3700 | 13,3700 | 13,3700 | 1           | 13,3700 | 13         | 13   | 415    | 2387          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,000   |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 2895          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 653           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2486          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 462           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1520          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 135,0000       | P                 | EUR               | 5,1900 | 5,1900 | 5,1900 | 1           | 5,1900 | 5          | 5    | 25     | 31            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3460          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 140,0000       | P                 | EUR               | 8,3300 | 8,3300 | 8,3300 | 5           | 8,3300 | 9          | 9    | 15     | 297           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 181           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 111           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 171           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 9             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 162           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 20            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 166           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 112,0000       | P                 | EUR               | 0,4800 | 0,4800 | 0,4800 | 1           | 0,4800 | 1          | 1    | 10     | 20            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 48            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 118,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 118,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 32            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 87            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 34            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 822           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 45            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 7             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 119           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-1-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 158           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 1             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 90,0000        | P                 | EUR               | 0,2800 | 0,2800 | 0,2800 | 1           | 0,2800 | 0          | 0    | 10     | 311           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 272           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 12            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 857           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 424           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 557           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 1433          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1228          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1333          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 205           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 135,0000       | C                 | EUR               | 7,0200 | 7,0200 | 7,0200 | 2           | 7,0200 | 7          | 7    | 50     | 790           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 6             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 293           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 7             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 387           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 20-3-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 1             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 68            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 2             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 64            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 88,0000        | P                 | EUR               | 0,6400  | 0,6400  | 0,6400  | 1           | 0,6400  | 1          | 1    | 10     | 789           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 38         | 38   | 0      | 63            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 463           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 59            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 517           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 1880          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 2309          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 814           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 613           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 565           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 81            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 89            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 477           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 15            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 348           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 307           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 60            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 130,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 45            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 130,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 11            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 8             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 7             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 85         | 85   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 63         | 63   | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 8             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 53         | 53   | 0      | 250           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1511          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 46         | 46   | 0      | 5             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 88,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 23            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 35         | 35   | 0      | 934           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 265           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 1603          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 4272          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 738           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 120,0000       | P                 | EUR               | 9,0500  | 9,0500  | 9,0500  | 1           | 9,0500  | 9          | 9    | 6      | 767           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 130,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 3166          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 130,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 404           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 140,0000       | C                 | EUR               | 10,4000 | 10,4000 | 10,4000 | 1           | 10,4000 | 10         | 10   | 1      | 1615          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 32            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 30            | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 5             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 200,0000       | C                 | EUR               | 0,8200  | 0,8200  | 0,8200  | 1           | 0,8200  | 1          | 1    | 4      | 4             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1015          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 5             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 1             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 5             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 5             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 1             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 250           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 1000          | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 300           | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 17-6-2022   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 82         | 82   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)  | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EA1                       | Airbus - (100)    | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 118,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 118,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 175           | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 6             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 289           | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 40            | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 100           | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 800           | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 50            | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 800           | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1500          | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EA3                       | Airbus - European                         | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | EA6                       | Airbus - Stock Future                     | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 133        | 133  | 0      | 0             | 11-11-2019         |
| F                | EA6                       | Airbus - Stock Future                     | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 133        | 133  | 0      | 4018          | 11-11-2019         |
| F                | EA6                       | Airbus - Stock Future                     | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 133        | 133  | 0      | 0             | 11-11-2019         |
| F                | EA6                       | Airbus - Stock Future                     | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 133        | 133  | 0      | 0             | 11-11-2019         |
| F                | EA6                       | Airbus - Stock Future                     | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 131        | 131  | 0      | 0             | 11-11-2019         |
| F                | EA6                       | Airbus - Stock Future                     | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 131        | 131  | 0      | 0             | 11-11-2019         |
| F                | EA8                       | Airbus - Dividend Future                  | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | EA8                       | Airbus - Dividend Future                  | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | EA8                       | Airbus - Dividend Future                  | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | EA8                       | Airbus - Dividend Future                  | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | EA8                       | Airbus - Dividend Future                  | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | EC6                       | Eutelsat Communications - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| F                | EC6                       | Eutelsat Communications - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | EC6                       | Eutelsat Communications - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | EC6                       | Eutelsat Communications - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | EC6                       | Eutelsat Communications - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | EC6                       | Eutelsat Communications - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | EC8                       | Eutelsat Communications - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | EC8                       | Eutelsat Communications - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 441           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 56            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 901           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 140,0000       | P                 | EUR               | 6,0000 | 6,0000 | 6,0000 | 1           | 6,0000 | 6          | 6    | 2      | 12            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 34            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 105        | 105  | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-1-2020   | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019</       |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 42            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 845           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 100,0000       | P                 | EUR               | 0,8700 | 0,8700 | 0,8700 | 1           | 0,8700 | 1          | 1    | 5      | 553           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 67            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 290           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 3             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 187           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 25            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 531           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 11            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 122           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 415           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 25            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 90            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 180           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 43            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 107        | 107  | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 25            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 28            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 5             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 36            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 10            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 119           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 12            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 102           | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 1             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 6,4100 | 6,4100 | 6,4100 | 1           | 6,4100 | 7          | 7    | 1      | 54            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 20            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 150,0000       | C                 | EUR               | 5,3800 | 5,3800 | 5,3800 | 2           | 5,3800 | 5          | 5    | 2      | 2             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 15            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-12-2020  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 108        | 108  | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 110,0000       |                   |                   |        |        |        |             |        |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-12-2021  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 17-6-2022   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | EF1                       | EssilorLuxottica (100) | 15-12-2023  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EH1                       | Elior Group - Stock Option | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 6             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 4             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 4             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 38            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 4             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 347           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 21            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0500 | 0,0500 | 0,0500 | 1           | 0,0500 | 0          | 0    | 1      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 46            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 81            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 36,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 36,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 41            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 120           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 37,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 37,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 602           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 525           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 38,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 38,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 39,0000        | C                 | EUR               | 0,5700 | 0,5700 | 0,5300 | 4           | 0,5300 | 1          | 1    | 165    | 181           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 45            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 39,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 39,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1060          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 40            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 193           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 19            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 20            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 223           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 4             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0800 | 0,0800 | 0,0800 | 1           | 0,0800 | 0          | 0    | 2      | 1359          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2776          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 32,0000        | P                 | EUR               | 0,1800 | 0,1800 | 0,1800 | 1           | 0,1800 | 0          | 0    | 2      | 4010          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)             | 20-12-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                |                           | Bouygues (100)  | 20-12-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 362           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 84            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 227           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 36,0000        | P                 | EUR               | 0,7600 | 0,7600 | 0,7600 | 1           | 0,7600 | 1          | 1    | 40     | 6584          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 868           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1054          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 52            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5207          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3114          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 327           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3359          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 250           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 53            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1500          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 152           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 34,0000        | P                 | EUR               | 0,4700 | 0,4700 | 0,4700 | 1           | 0,4700 | 1          | 1    | 5      | 10            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 36,0000        | P                 | EUR               | 0,9700 | 0,9700 | 0,9700 | 1           | 0,9700 | 1          | 1    | 4      | 26            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 550           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-1-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 916           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 54            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 12            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 57            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 17            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 127           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 52            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 60            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 60            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 24            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1070          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 24,0000        | P                 | EUR               | 0,2100 | 0,2100 | 0,2000 | 4           | 0,2000 | 0          | 0    | 70     | 70            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                |                           | Bouygues (100)  | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1032          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1000          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 89            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 35            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6154          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2502          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 161           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 42            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1082          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 4             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1109          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 20            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 26            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 6             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2538          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 21            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 13            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1759          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15500         | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 42            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 9525          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1250          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1006          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1006          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1250          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3750          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1955          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1012          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 43,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3764          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 59            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 304           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 150           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 350           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 34            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 82            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 50            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1500          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1500          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 500           | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7500          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 7500          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1000          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 5000          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 8000          | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN1                       | Bouygues (100)  | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EN9                       | Bouygues European | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 17-1-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EN9                       | Bouygues European | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EN9                       | Bouygues European | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 39            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 110           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 205           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 191           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 93            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 115           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 281           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 109           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 404           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 88            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 91            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 43,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2520          | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 44,0000        | P                 | EUR               | 1,0200 | 1,0200 | 0,9200 | 2           | 0,9200 | 1          | 1    | 20     | 19            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 22            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 102           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 8             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 35            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2861          | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 121           | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 6             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 16            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | E01                       | Faurecia (100)    | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 80            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 36,0000        | P                 | EUR               | 1,0300 | 1,1400 | 1,0300 | 6           | 1,1300 | 1          | 1    | 80     | 365           | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 38,0000        | P                 | EUR               | 1,4100 | 1,4100 | 1,4100 | 2           | 1,4100 | 1          | 1    | 25     | 28            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 2             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 40,0000        | P                 | EUR               | 1,6200 | 1,6200 | 1,6200 | 2           | 1,6200 | 2          | 2    | 30     | 43            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 21            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 42,0000        | P                 | EUR               | 2,0400 | 2,0400 | 2,0400 | 1           | 2,0400 | 2          | 2    | 20     | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 3             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 3             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 48,0000        | P                 | EUR               | 4,0000 | 4,0000 | 4,0000 | 1           | 4,0000 | 4          | 4    | 15     | 25            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 90            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 33            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 8             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 68            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 54            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 25            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 12            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 36,0000        | P                 | EUR               | 2,0100 | 2,0300 | 2,0100 | 3           | 2,0200 | 2          | 2    | 85     | 91            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 38,0000        | P                 | EUR               | 2,4300 | 2,4300 | 2,4300 | 1           | 2,4300 | 2          | 2    | 15     | 31            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 13            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 40,0000        | P                 | EUR               | 2,9300 | 2,9300 | 2,9300 | 1           | 2,9300 | 3          | 3    | 15     | 19            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 42,0000        | P                 | EUR               | 3,5100 | 3,5400 | 3,5100 | 2           | 3,5400 | 4          | 4    | 30     | 32            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 11            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 90            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 46,0000        | P                 | EUR               | 5,0000 | 5,0000 | 5,0000 | 1           | 5,0000 | 5          | 5    | 1      | 4             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 7             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 11            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 27            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 25            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 28            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | E01                       | Faurecia (100)  | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 1                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 8                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 3                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 7                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EO1                       | Faurecia (100)      | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | EW1                       | Elis - Stock Option | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-201  |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 1,1900 | 1,1900 | 1,1900 | 1           | 1,1900 | 1          | 1    | 20     | 615           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15561         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8979          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 25,0000        | C                 | EUR               | 0,4900 | 0,4900 | 0,4900 | 3           | 0,4900 | 1          | 1    | 50     | 9350          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10052         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 25,5000        | C                 | EUR               | 0,3300 | 0,3300 | 0,3300 | 2           | 0,3300 | 0          | 0    | 91     | 970           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 25,5000        | P                 | EUR               | 0,8900 | 0,8900 | 0,8900 | 1           | 0,8900 | 1          | 1    | 0      | 570           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15789         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4198          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 26,5000        | C                 | EUR               | 0,1100 | 0,1200 | 0,1100 | 4           | 0,1200 | 0          | 0    | 290    | 340           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21318         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 100           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15945         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 231           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 397           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21283         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1327          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1753          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1207          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 1818          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 24,0000        | P                 | EUR               | 0,3600 | 0,3600 | 0,3600 | 1           | 0,3600 | 0          | 0    | 1      | 1             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 17-1-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 303           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 202           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1090          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 160           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 535           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 793           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 72            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3096          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1145          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 229           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3213          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2062          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4924          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 129           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6503          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 500           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 160           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 311           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 5             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2900          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1838          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 270           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 24,0000        | P                 | EUR               | 1,4400 | 1,4400 | 1,4400 | 1           | 1,4400 | 1          | 1    | 20     | 1601          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12105         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 25,0000        | P                 | EUR               | 1,9900 | 1,9900 | 1,9900 | 2           | 1,9900 | 2          | 2    | 50     | 50            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 251           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 26,0000        | P                 | EUR               | 2,6400 | 2,6400 | 2,5900 | 3           | 2,5900 | 3          | 3    | 80     | 139           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 122           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 150           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 28,0000        | P                 | EUR               | 4,1100 | 4,1100 | 4,1100 | 1           | 4,1100 | 4          | 4    | 31     | 31            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 300           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 401           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 155           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 903           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2601          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 75            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 201           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2404          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8657          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 14500         | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 610           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 100           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 230           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1576          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2148          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7867          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 107           | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7726          | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 71            | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100) | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | EX1                       | Vivendi SA (100)    | 15-12-2023  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100)    | 15-12-2023  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100)    | 15-12-2023  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100)    | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | EX1                       | Vivendi SA (100)    | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 24,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | EX2                       | Vivendi SA European | 15-11-2019  | 25,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FD1                       | Covivio - Stock Option | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FD1                       | Covivio - Stock Option | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 20            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 100,0000       | C                 | EUR               | 0,5800 | 0,5800 | 0,5800 | 1           | 0,5800 | 0          | 0    | 20     | 50            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FG1                       | Eiffage - Stock Option    | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| F                | FG6                       | Eiffage SA - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| F                | FG6                       | Eiffage SA - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| F                | FG6                       | Eiffage SA - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| F                | FG6                       | Eiffage SA - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| F                | FG6                       | Eiffage SA - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 97         | 97   | 0      | 0             | 11-11-2019         |
| F                | FG6                       | Eiffage SA - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 96         | 96   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 16            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 56            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 3             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 13            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 7             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 27,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 28,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 28,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 710           | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 29,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 29,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 14            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 51            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 64            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 13            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 16            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 122           | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 425           | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)               | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3615          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3500          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 26            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 40            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 90            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 90            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 193           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 50            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1050          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 27,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 47            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 28,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 28,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 132           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 29,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 29,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 172           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1021          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 57            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1001          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 98            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 56            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1056          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 30            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 110           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 36,0000        | P                 | EUR               | 2,0700 | 2,0700 | 2,0700 | 1           | 2,0700 | 2          | 2    | 10     | 39            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 69            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 684           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 4             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 10            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 210           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 8             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 35,0000        | P                 | EUR               | 1,9800 | 2,1500 | 1,9500 | 11          | 1,9900 | 2          | 2    | 250    | 21            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 45            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FR1                       | Valeo (100)     | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 61            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 19            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 24            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 23            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 202           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 50            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 18            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 61            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 11            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 31            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 36            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 650           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 230           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 210           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 501           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 16,0000        | P                 | EUR               | 0,1900 | 0,1900 | 0,1900 | 2           | 0,1900 | 0          | 0    | 20     | 30            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1066          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 319           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3688          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 63            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 210           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 117           | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1500          | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 34,0000        | P                 | EUR               | 3,8200 | 3,8200 | 3,8200 | 1           | 3,8200 | 4          | 4    | 10     | 29            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 16            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 16            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 40            | 11-11-2019         |
| O                | FR1                       | Valeo (100)     | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FR1                       | Valeo (100)                | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 55            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 5             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 183           | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 26            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 20,0000        | P                 | EUR               | 0,8900 | 0,8900 | 0,8900 | 2           | 0,8900 | 1          | 1    | 20     | 58            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 25            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 148           | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 81            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 29            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 4008          | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 4750          | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 7             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 40,0000        | P                 | EUR               | 9,0000 | 9,0000 | 9,0000 | 1           | 9,0000 | 9          | 9    | 1      | 35            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 31            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 1             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 70            | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2900          | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FR1                       | Valeo (100)                | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| F                | FR6                       | Valeo SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| F                | FR6                       | Valeo SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| F                | FR6                       | Valeo SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| F                | FR6                       | Valeo SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| F                | FR6                       | Valeo SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| F                | FR6                       | Valeo SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| F                | FR8                       | Valeo SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 9             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | FR8                       | Valeo SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 125           | 11-11-2019         |
| F                | FR8                       | Valeo SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 77            | 11-11-2019         |
| F                | FR8                       | Valeo SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | FR8                       | Valeo SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 700           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 205           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2306          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 13,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,0000        | C                 | EUR               | 0,2900 | 0,3400 | 0,2900 | 2           | 0,3400 | 0          | 0    | 3      | 13            | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 664           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0300 | 0,0300 | 0,0300 | 3           | 0,0300 | 0          | 0    | 30     | 1639          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,5000        | P                 | EUR               | 0,2100 | 0,2100 | 0,2100 | 1           | 0,2100 | 0          | 0    | 14     | 1398          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 14,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 480           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 132           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12942         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 750           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 42462         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1958          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 39848         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 13,5000        | P                 | EUR               | 0,1200 | 0,1200 | 0,1200 | 1           | 0,1200 | 0          | 0    | 10     | 1680          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 14,0000        | C                 | EUR               | 0,3600 | 0,3800 | 0,3600 | 10          | 0,3700 | 0          | 0    | 880    | 20899         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 14,0000        | P                 | EUR               | 0,3000 | 0,3000 | 0,3000 | 1           | 0,3000 | 0          | 0    | 2500   | 25492         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 14,5000        | C                 | EUR               | 0,1300 | 0,1400 | 0,1300 | 2           | 0,1400 | 0          | 0    | 1000   | 1640          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1212          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17564         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10069         | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 83            | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8159          | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 192           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 126           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 250           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 101           | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100)            | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FT1                       | Orange SA (100) | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 677           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-1-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1212          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 270           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1079          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1671          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4822          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3543          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3999          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 538           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 484           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 591           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 310           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4727          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 932           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 13,0000        | P                 | EUR               | 0,4500 | 0,4500 | 0,4500 | 1           | 0,4500 | 0          | 0    | 10     | 7405          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12164         | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6328          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 545           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 481           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 201           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 350           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 75            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10050         | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1500          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2012          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 138           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 115           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5435          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10591         | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7558          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12803         | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5625          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 32            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 571           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 62            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6850          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5004          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-12-2021  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 17-6-2022   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7500          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5500          | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT1                       | Orange SA (100) | 16-12-2022  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name             | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | FT3                       | Orange SA European          | 18-9-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | FT3                       | Orange SA European          | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 15000         | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT6                       | Orange SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | FT8                       | Orange SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 155           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2192          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 13,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,0000        | C                 | EUR               | 0,2300 | 0,2300 | 0,2300 | 2           | 0,2300 | 0          | 0    | 4      | 2506          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0700 | 0,0700 | 0,0700 | 2           | 0,0700 | 0          | 0    | 100    | 775           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,2000        | C                 | EUR               | 0,1400 | 0,1400 | 0,1400 | 1           | 0,1400 | 0          | 0    | 100    | 300           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 549           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,5000        | P                 | EUR               | 0,3000 | 0,3000 | 0,3000 | 1           | 0,3000 | 0          | 0    | 11     | 905           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)                 | 15-11-2019  | 14,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 952           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 33            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5200          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4375          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 15,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 5,8300         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 5,8300         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 112           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 8,7500         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 8,7500         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5403          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 10,6900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 10,6900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9864          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 511           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 43384         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 12,6300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1013          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 12,6300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10241         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12345         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 13,6100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14873         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 174           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 14,0000        | P                 | EUR               | 0,2800 | 0,2800 | 0,2800 | 1           | 0,2800 | 0          | 0    | 13     | 2022          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 14,5800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23755         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 14,5800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1421          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1212          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 341           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15153         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2073          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 17,4900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 17,4900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 107           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 171           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 23,3300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 23,3300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 665           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 31,1000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-12-2019  | 31,1000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 14,5000        | C                 | EUR               | 0,2600 | 0,2600 | 0,2600 | 2           | 0,2600 | 0          | 0    | 4      | 4             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 15,0000        | C                 | EUR               | 0,1200 | 0,1200 | 0,1200 | 3           | 0,1200 | 0          | 0    | 102    | 102           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 15,5000        | C                 | EUR               | 0,0500 | 0,0500 | 0,0500 | 1           | 0,0500 | 0          | 0    | 51     | 51            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-1-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 8,7500         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 8,7500         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 102           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 691           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 494           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 546           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 12,6300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 248           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 12,6300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 421           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1515          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8551          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 670           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 13,6100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 732           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 14,5800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 826           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 14,5800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 378           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 275           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 341           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 400           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 17,4900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 17,4900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 104           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 767           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 616           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 257           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17620         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 12,0000        | P                 | EUR               | 0,3700 | 0,3700 | 0,3600 | 6           | 0,3600 | 0          | 0    | 153    | 157           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 178           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6390          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 13,6100        | P                 | EUR               | 0,9400 | 0,9400 | 0,9400 | 1           | 0,9400 | 1          | 1    | 101    | 3735          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 15,0000        | C                 | EUR               | 0,4300 | 0,4300 | 0,4300 | 1           | 0,4300 | 0          | 0    | 11     | 2596          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 155           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 15,5500        | C                 | EUR               | 0,2700 | 0,2700 | 0,2700 | 1           | 0,2700 | 0          | 0    | 51     | 125           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 76            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 10            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 13            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 17            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 43            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2253          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 39            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 8             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 5,8300         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 5,8300         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2050          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 41            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3523          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 9492          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 13,6100        | P                 | EUR               | 1,2700 | 1,2700 | 1,2700 | 1           | 1,2700 | 1          | 1    | 1      | 19442         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 29            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 145           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 121           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 100           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 105           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 23,3300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-12-2020  | 23,3300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 659           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1348          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 13,6100        | P                 | EUR               | 1,9500 | 1,9500 | 1,9500 | 1           | 1,9500 | 2          | 2    | 2      | 134           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 65            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 18-6-2021   | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 14500         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1000          | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 19005         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 13,6100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 58            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 150           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 23,3300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-12-2021  | 23,3300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 450           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 75            | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 17-6-2022   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 375           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 826           | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20000         | 11-11-2019         |
| O                | GA1                       | ENGIE (100)     | 16-12-2022  | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5000          | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GA3                       | ENGIE European  | 20-12-2019  | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 13,6100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 14,5800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 14,5800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 17,4900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 17,4900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-12-2019  | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 17-1-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 8,7500         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 8,7500         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 12,6300        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 12,6300        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 13,6100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 14,5800        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 14,5800        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 17,4900        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 17,4900        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 7,7800         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 7,7800         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 9,7200         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 110           | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 9,7200         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European  | 19-6-2020   | 11,6600        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name         | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GA3                       | ENGIE European          | 19-6-2020   | 11,6600        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 13,6100        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 13,6100        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 15,5500        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 15,5500        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 19,4400        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 19,4400        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 20            | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 60            | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 300           | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GA3                       | ENGIE European          | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 64812         | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 40000         | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 119000        | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| F                | GA6                       | ENGIE - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| F                | GA8                       | ENGIE - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 230           | 11-11-2019         |
| F                | GA8                       | ENGIE - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1087          | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GC1                       | GTT - Stock Option        | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | GE6                       | Getlink SE - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | GE6                       | Getlink SE - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | GE6                       | Getlink SE - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | GE6                       | Getlink SE - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | GE6                       | Getlink SE - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| F                | GE6                       | Getlink SE - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 436           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 52            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 118           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 103           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 427           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 115           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 13            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 127           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 231           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 706           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 59            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 112           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 41            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 676           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 377           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 24,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 24,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,0000        | C                 | EUR               | 3,3200 | 3,3200 | 3,3200 | 1           | 3,3200 | 4          | 4    | 4      | 579           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 604           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 207           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 471           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 80            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 25,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,0000        | C                 | EUR               | 2,4200 | 2,4200 | 2,4200 | 1           | 2,4200 | 3          | 3    | 53     | 292           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 554           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 56            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 578           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 420           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 26,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,0000        | C                 | EUR               | 1,3600 | 1,3600 | 1,3500 | 2           | 1,3500 | 2          | 2    | 6      | 728           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 306           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 500           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 213           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-11-2019  | 27,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 155           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 27,6000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 27,6000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 27,8000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 27,8000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 230           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,0000        | P                 | EUR               | 0,2200  | 0,2200  | 0,2200  | 1           | 0,2200  | 0          | 0    | 10     | 173           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,2000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,2000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,4000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,4000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,6000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,6000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 128           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,8000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 28,8000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 55            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 29,0000        | C                 | EUR               | 0,2200  | 0,2700  | 0,2100  | 4           | 0,2700  | 0          | 0    | 106    | 596           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 783           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 29,2000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 29,2000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 29,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 29,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 12,8600 | 12,8600 | 12,8600 | 1           | 12,8600 | 13         | 13   | 1      | 25            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3664          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 259           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 5178          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 637           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 14511         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 561           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 6355          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 2087          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 9250          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 22,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 22,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 123           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 2043          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 4379          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 23,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 23,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 84            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 4988          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 8339          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 24,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 94            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 24,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 223           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 5970          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 25,0000        | P                 | EUR               | 0,1500  | 0,1500  | 0,1500  | 2           | 0,1500  | 0          | 0    | 2      | 6215          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 25,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 466           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 25,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 287           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 26,0000        | C                 | EUR               | 2,5700  | 2,5700  | 2,5600  | 2           | 2,5600  | 3          | 3    | 5      | 11960         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 26,0000        | P                 | EUR               | 0,3100  | 0,3100  | 0,2500  | 2           | 0,2500  | 0          | 0    | 2      | 12158         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 26,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 465           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 26,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 240           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 3902          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 27,0000        | P                 | EUR               | 0,4700  | 0,5000  | 0,3800  | 4           | 0,3800  | 0          | 0    | 103    | 1101          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 27,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 157           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 27,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 28,0000        | C                 | EUR               | 1,2900  | 1,2900  | 1,2900  | 2           | 1,2900  | 1          | 1    | 2      | 6744          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 28,0000        | P                 | EUR               | 0,8300  | 0,8500  | 0,7400  | 4           | 0,7400  | 1          | 1    | 4      | 10900         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 28,5000        | C                 | EUR               | 0,9600  | 1,0800  | 0,9600  | 14          | 1,0800  | 1          | 1    | 369    | 369           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 28,5000        | P                 | EUR               | 0,9500  | 0,9600  | 0,8300  | 7           | 0,8300  | 1          | 1    | 313    | 393           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 29,0000        | C                 | EUR               | 0,7000  | 0,7000  | 0,7000  | 1           | 0,7000  | 1          | 1    | 12     | 1789          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 29,0000        | P                 | EUR               | 1,3400  | 1,3400  | 1,1600  | 8           | 1,1600  | 1          | 1    | 266    | 871           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 30,0000        | C                 | EUR               | 0,4500  | 0,4900  | 0,4500  | 3           | 0,4900  | 0          | 0    | 201    | 10947         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 30,0000        | P                 | EUR               | 1,6700  | 1,6700  | 1,6700  | 2           | 1,6700  | 2          | 2    | 8      | 8036          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 8821          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 32,0000        | P                 | EUR               | 3,3000  | 3,3000  | 3,3000  | 1           | 3,3000  | 3          | 3    | 2      | 24072         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 33,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3760          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 33,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 1498          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 24196         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 16377         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2721          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 15077         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2299          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 83            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30185         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 8990          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3618          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 800           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 8             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1500          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2250          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 49            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 31            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 60            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 84            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 172           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 932           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 150           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 27,0000        | P                 | EUR               | 0,8300 | 0,8300 | 0,8300 | 1           | 0,8300 | 1          | 1    | 22     | 193           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 158           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 27,5000        | P                 | EUR               | 0,7500 | 0,8100 | 0,7500 | 10          | 0,7500 | 1          | 1    | 105    | 106           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 28,0000        | C                 | EUR               | 1,3500 | 1,3500 | 1,3500 | 1           | 1,3500 | 2          | 2    | 5      | 480           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 75            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 28,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 28,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 147           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 30,0000        | C                 | EUR               | 0,4500 | 0,4500 | 0,4500 | 1           | 0,4500 | 1          | 1    | 15     | 152           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 49            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-1-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 519           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 904           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 75            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 388           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 77            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 973           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 192           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 462           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 302           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1406          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 350           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 701           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 252           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2667          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 242           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 430           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 61            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 524           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 26,0000        | P                 | EUR               | 0,9400 | 0,9400 | 0,9400 | 1           | 0,9400 | 1          | 1    | 8      | 1637          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7984          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 27,0000        | P                 | EUR               | 1,1000 | 1,1000 | 1,1000 | 1           | 1,1000 | 1          | 1    | 12     | 2274          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 28,0000        | C                 | EUR               | 1,9300 | 2,2200 | 1,9300 | 3           | 2,2200 | 2          | 2    | 94     | 3780          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 602           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 29,0000        | C                 | EUR               | 1,5200 | 1,5900 | 1,5200 | 3           | 1,5900 | 2          | 2    | 63     | 639           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 240           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 30,0000        | C                 | EUR               | 0,9400 | 0,9400 | 0,9400 | 1           | 0,9400 | 1          | 1    | 8      | 12691         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 195           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 106           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 205           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 104           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 724           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 5             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 707           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 103           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1613          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 150           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 263           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 72            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15102         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 35            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 101           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 402           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 112           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3948          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6766          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 525           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 25,0000        | P                 | EUR               | 1,6400 | 1,6800 | 1,6400 | 2           | 1,6800 | 2          | 2    | 2      | 22            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 6608          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5326          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 671           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 104           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3166          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 6712          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 30,0000        | C                 | EUR               | 1,4900 | 1,4900 | 1,4900 | 1           | 1,4900 | 2          | 2    | 1550   | 3050          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 6839          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 106           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 858           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2255          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 174           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 593           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 191           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 115           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 70            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 12            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 20            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 223           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1000          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 74            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2000          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 401           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2500          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 103           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 105           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 52            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 486           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 633           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1290          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 30,0000        | C                 | EUR               | 1,5700 | 1,5700 | 1,5700 | 2           | 1,5700 | 2          | 2    | 40     | 94            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 117           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1182          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 568           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8021          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 63            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6400          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 34            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7462          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 22,0000        | P                 | EUR               | 1,3200 | 1,3200 | 1,3200 | 1           | 1,3200 | 1          | 1    | 1      | 4282          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 7276          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 13571         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 7399          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7417          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7711          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 28,0000        | P                 | EUR               | 3,8900 | 3,8900 | 3,7000 | 8           | 3,7000 | 4          | 4    | 22     | 15240         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 30,0000        | C                 | EUR               | 1,8100 | 1,8100 | 1,8100 | 1           | 1,8100 | 2          | 2    | 1      | 12600         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 8108          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40325         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 9067          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8910          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 19178         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 75407         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 2144          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1704          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 2880          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2500          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 2510          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 515           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 4             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2060          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 50            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1000          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1011          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2008          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1039          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 13578         | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 17            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 100           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 145           | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5100          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 20            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2237          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 3             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 10            | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-12-2021  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100) | 17-12-2021  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2569          | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 1500          | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 6             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 2             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL1                       | Societe Generale (100)    | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 24,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 24,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 25,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European | 15-11-2019  | 26,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 2             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 3             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GL3                       | Societe Generale European          | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 28,8087 | 28,8087 | 28,8069 | 2           | 28,8069 | 29         | 29   | 22     | 111           | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 15020         | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| F                | GL6                       | Societe Generale - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 10            | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 5             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | GL8                       | Societe Generale - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 9,6000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 9,6000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 11,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 11,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 12,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 12,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 13,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 13,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 19            | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 14,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | GY1                       | GENFIT - Stock Option              | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 50            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 157        | 157  | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 550,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 117        | 117  | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 550,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 183        | 183  | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 1000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HI1                       | Hermes International - Stock Option    | 18-6-2021   | 1000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 374        | 374  | 0      | 0             | 11-11-2019         |
| F                | HI6                       | Hermes International - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 646        | 646  | 0      | 0             | 11-11-2019         |
| F                | HI6                       | Hermes International - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 646        | 646  | 0      | 0             | 11-11-2019         |
| F                | HI6                       | Hermes International - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 646        | 646  | 0      | 0             | 11-11-2019         |
| F                | HI6                       | Hermes International - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 644        | 644  | 0      | 0             | 11-11-2019         |
| F                | HI6                       | Hermes International - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 640        | 640  | 0      | 0             | 11-11-2019         |
| F                | HI6                       | Hermes International - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 639        | 639  | 0      | 0             | 11-11-2019         |
| F                | HI8                       | Hermes International - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | HI8                       | Hermes International - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | HI8                       | Hermes International - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | HI8                       | Hermes International - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| F                | HI8                       | Hermes International - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 93            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 16            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 88,0000        | C                 | EUR               | 0,3000 | 0,3000 | 0,3000 | 1           | 0,3000 | 0          | 0    | 10     | 17            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 28            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 16            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 45            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 126           | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 26            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 620           | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 8             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 72            | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)                           | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 42            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | HO1                       | Thales (100)    | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 13            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 419           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 197           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 16            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 6             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 36            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 36            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 84            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 43            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 271           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 279           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 161           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 542           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 430           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 6             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 17            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 30            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 20            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 400           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 95,0000        | C                 | EUR               | 1,1400 | 1,1400 | 1,1400 | 1           | 1,1400 | 1          | 1    | 1      | 7             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 15            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 162           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 59            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | HO1                       | Thales (100)    | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 405           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 35            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 48            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 14            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 70            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 122           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 1             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 2             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 19            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 7             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 90,0000        | C                 | EUR               | 5,0000 | 5,0000 | 5,0000 | 1           | 5,0000 | 5          | 5    | 400    | 800           | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 10            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 28            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 1             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                |                           | Thales (100)    | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO1                       | Thales (100)    | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | HO2                       | Thales european          | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 6             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 80            | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | HO2                       | Thales european          | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| F                | HO6                       | Thales SA - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | HO6                       | Thales SA - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| F                | HO6                       | Thales SA - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| F                | HO6                       | Thales SA - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| F                | HO6                       | Thales SA - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| F                | HO6                       | Thales SA - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| F                | IC6                       | Icade SA - Stock Future  | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | IC6                       | Icade SA - Stock Future  | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | IC6                       | Icade SA - Stock Future  | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | IC6                       | Icade SA - Stock Future  | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| F                | IC6                       | Icade SA - Stock Future  | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| F                | IC6                       | Icade SA - Stock Future  | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 82         | 82   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option     | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icaded - Stock Option | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | II1                       | Icade - Stock Option   | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 4             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Icade - Stock Option   | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 5             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 431           | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 42            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 6             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 137           | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 14            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 10            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 200           | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 22            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 110           | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 80            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 89            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 26            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 9             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 25            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 38            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 7             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 529           | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 40            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 58            | 11-11-2019         |
| O                | II1                       | Iliad SA - Stnd Option | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 39            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name               | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 544           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 820           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 84            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 23            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 283           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 65            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 35            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 548           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1025          | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 5             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 75,0000        | P                 | EUR               | 0,5700 | 0,5900 | 0,5700 | 4           | 0,5900 | 1          | 1    | 10     | 28            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 72            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 19            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 2             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 72            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 110           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 26            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 100           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 140           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1321          | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 30            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 100,0000       | C                 | EUR               | 5,8400 | 5,8400 | 5,8400 | 1           | 5,8400 | 5          | 5    | 5      | 373           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 34            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 35            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 22            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 7             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 83            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 33            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 17            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 5             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 140           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 125           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 5             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name               | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 112,0000       | C                 | EUR               | 3,2400 | 3,2400 | 3,2400 | 1           | 3,2400 | 4          | 4    | 10     | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 100           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 58            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 1             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 52            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 29            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 9             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 25            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 48            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 47            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 24            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 71            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 29            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 550           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 583           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 265           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 381           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 1000          | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 61            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 507           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 75            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 6             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 338           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 22            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 25            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 63            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 152           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 12            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 35            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 8             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name               | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 5             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 11            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 21            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 4             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 75            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 20            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 9             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 82            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 3             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 2             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 11            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 59            | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 80,0000        | P                 | EUR               | 9,5100 | 9,5100 | 9,5100 | 1           | 9,5100 | 10         | 10   | 1      | 2             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 300           | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | IQ1                       | Ingenico Group - Stock Option | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 27            | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | IY1                       | Imerys - Stock Option         | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JL1                       | SMCP - Stock Option  | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 6             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 16            | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JN1                       | Ipsen - Stock Option | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 27,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 28,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 28,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | JS1                       | Ipsos - Stock Option | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KC1                       | Korian - Stock Option | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 236           | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 303                | 11-11-2019 |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,7000         | C                 | EUR               | 0,3500 | 0,3500 | 0,3500 | 1           | 0,3500 | 0          | 0    | 1      | 35            | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 243                | 11-11-2019 |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,8000         | C                 | EUR               | 0,2500 | 0,2500 | 0,2500 | 1           | 0,2500 | 0          | 0    | 20     | 41            | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 631                | 11-11-2019 |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 81            | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 307           | 11-11-2019         |            |
| O                | KN1                       | Natixis (100)         | 15-11-2019  | 4,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|------------|
| O                | KN2                       | Natixis European          | 18-12-2020  | 3,5800         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 4,0300         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 4,0300         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 4,4800         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 4,4800         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 5,0000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 5,0000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 5,3700         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-12-2020  | 5,3700         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 2,0000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 2,0000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 3,0000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 3,0000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 3,5000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 3,5000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 4,0000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 4,0000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 4,5000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 4,5000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 5,0000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 5,0000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 6,0000         | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KN2                       | Natixis European          | 18-6-2021   | 6,0000         | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| F                | KN6                       | Natixis - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| F                | KN6                       | Natixis - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| F                | KN6                       | Natixis - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| F                | KN6                       | Natixis - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| F                | KN6                       | Natixis - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| F                | KN6                       | Natixis - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| F                | KN8                       | Natixis - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | KN8                       | Natixis - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | KN8                       | Natixis - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | KN8                       | Natixis - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 50            | 11-11-2019         |            |
| F                | KN8                       | Natixis - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 161        | 161  | 161    | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 360,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 23            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 380,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 141        | 141  | 141    | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 380,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 5             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 121        | 121  | 121    | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 21            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 410,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 111        | 111  | 111    | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 410,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 27            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 101        | 101  | 101    | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 11            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 430,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 91         | 91   | 91     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 430,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 22            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 81         | 81   | 81     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 105           | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 71         | 71   | 71     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 20            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 61         | 61   | 61     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 470,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 51         | 51   | 51     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 470,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 37            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 480,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 41         | 41   | 41     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 480,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 33            | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 490,0000       | C                 | EUR               | 30,3000 | 30,3000 | 30,3000 | 1           | 30,3000 | 31         | 31   | 31     | 3             | 57                 | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 490,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 495,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26   | 26     | 0             | 11-11-2019         |            |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 495,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 2                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 21     | 0             | 26                 | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 1                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 510,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 13     | 0             | 1                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 510,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 2      | 0             | 2                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 520,0000       | C                 | EUR               | 4,6400  | 4,6400  | 4,6400  | 1           | 4,6400  | 6          | 6    | 6      | 1             | 144                | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 520,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 5      | 0             | 1                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 530,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 530,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 540,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 1      | 0             | 3                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 540,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 20     | 0             | 0                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 550,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 550,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 30         | 30   | 30     | 0             | 0                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 560,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 9                  | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 560,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 39     | 0             | 11                 | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 13                 | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 79         | 79   | 79     | 0             | 11                 | 11-11-2019 |
| O                | KR1                       | KERING (100)              | 15-11-2019  | 640,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | KR1                       | KERING (100)    | 15-11-2019  | 640,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 119        | 119  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 111,5500       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 409        | 409  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 111,5500       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 148,7300       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 372        | 372  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 148,7300       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 185,9100       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 335        | 335  | 0      | 15            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 185,9100       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 223,0900       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 298        | 298  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 223,0900       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 260,2700       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 260        | 260  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 260,2700       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 297,4600       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 223        | 223  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 297,4600       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 474           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 201        | 201  | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 359           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 334,6400       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 186        | 186  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 334,6400       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 66            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 161        | 161  | 0      | 3             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 360,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 551           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 371,8200       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 149        | 149  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 371,8200       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 65            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 380,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 141        | 141  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 380,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 106           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 121        | 121  | 0      | 360           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 344           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 409,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 112        | 112  | 0      | 652           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 409,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 103           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 101        | 101  | 0      | 28            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 99            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 430,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 430,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 82         | 82   | 0      | 74            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 390           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 72         | 72   | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 63         | 63   | 0      | 60            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 378           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 464,7700       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 58         | 58   | 0      | 45            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 464,7700       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 43            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 470,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 53         | 53   | 0      | 8             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 470,0000       | P                 | EUR               | 2,7500  | 2,7500  | 2,7500  | 1           | 2,7500  | 3          | 3    | 5      | 17            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 480,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 45         | 45   | 0      | 496           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 480,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 114           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 490,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 490,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 20            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 500,0000       | C                 | EUR               | 28,0000 | 28,0000 | 28,0000 | 1           | 28,0000 | 28         | 28   | 3      | 190           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 150           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 520,0000       | C                 | EUR               | 15,6000 | 15,6000 | 15,6000 | 1           | 15,6000 | 16         | 16   | 1      | 277           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 520,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 19            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 540,0000       | C                 | EUR               | 7,7500  | 7,7500  | 7,7500  | 1           | 7,7500  | 7          | 7    | 3      | 4             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 540,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 557,7300       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 159           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 557,7300       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 41         | 41   | 0      | 67            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 560,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 60            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 560,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 43         | 43   | 0      | 121           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 141           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 80         | 80   | 0      | 125           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 640,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 26            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 640,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 120        | 120  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 700,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 91            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 700,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 180        | 180  | 0      | 13            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 743,6400       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 28            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 743,6400       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 223        | 223  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 800,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 226           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 800,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 280        | 280  | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 900,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-12-2019  | 900,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 380        | 380  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 121        | 121  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 102        | 102  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 83         | 83   | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 64         | 64   | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 470,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 470,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 15            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | KR1                       | KERING (100)    | 17-1-2020   | 480,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 480,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 490,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 490,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 500,0000       | P                 | EUR               | 16,6500 | 16,6500 | 16,6500 | 1           | 16,6500 | 13         | 13   | 1      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 520,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 520,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 540,0000       | C                 | EUR               | 10,3900 | 10,3900 | 10,3900 | 1           | 10,3900 | 11         | 11   | 5      | 5             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 540,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 560,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 560,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 11            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 640,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-1-2020   | 640,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 124        | 124  | 0      | 25            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 250,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 271        | 271  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 250,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 62            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 221        | 221  | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 18            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 171        | 171  | 0      | 8             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 221           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 504           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 25            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 87         | 87   | 0      | 23            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 551           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 78         | 78   | 0      | 15            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 397           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 70         | 70   | 0      | 22            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 525           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 480,0000       | C                 | EUR               | 54,5300 | 54,5300 | 54,5300 | 1           | 54,5300 | 55         | 55   | 1      | 21            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 480,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 539           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 41         | 41   | 0      | 439           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 167           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 520,0000       | C                 | EUR               | 29,7600 | 29,8000 | 29,7600 | 2           | 29,8000 | 30         | 30   | 12     | 12            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 520,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 100           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 550,0000       | C                 | EUR               | 16,2000 | 17,9000 | 16,2000 | 2           | 17,9000 | 17         | 17   | 3      | 36            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 550,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 51         | 51   | 0      | 54            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 149           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 90         | 90   | 0      | 23            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 700,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 57            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 700,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 185        | 185  | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 800,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 800,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 285        | 285  | 0      | 11            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 900,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 20-3-2020   | 900,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 385        | 385  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 185,9100       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 335        | 335  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 185,9100       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 223,0900       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 298        | 298  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 223,0900       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 260,2700       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 261        | 261  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 260,2700       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 4             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 297,4600       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 224        | 224  | 0      | 20            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 297,4600       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 9             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 334,6400       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 187        | 187  | 0      | 27            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 334,6400       | P                 | EUR               | 3,9500  | 3,9500  | 3,9500  | 1           | 3,9500  | 4          | 4    | 3      | 104           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 371,8200       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 151        | 151  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 371,8200       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 522           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 125        | 125  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 125           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 418,3000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 109        | 109  | 0      | 20            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 418,3000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 195           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 91         | 91   | 0      | 168           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 422           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 464,7700       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 73         | 73   | 0      | 83            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 464,7700       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 289           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 480,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 62         | 62   | 0      | 475           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 480,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 30         | 30   | 0      | 117           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 50         | 50   | 0      | 304           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 55            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 557,7300       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 23         | 23   | 0      | 216           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 557,7300       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 72         | 72   | 0      | 20            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 84            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 104        | 104  | 0      | 30            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 700,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 9             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | KR1                       | KERING (100)    | 19-6-2020   | 700,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 194        | 194  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 743,6400       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 743,6400       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 237        | 237  | 0      | 4             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 800,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 800,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 293        | 293  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 900,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 19-6-2020   | 900,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 393        | 393  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 221        | 221  | 0      | 15            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 173        | 173  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 19            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 128        | 128  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 15            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 111        | 111  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 31            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 96         | 96   | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 25            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 81         | 81   | 0      | 6             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 11            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 480,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 68         | 68   | 0      | 8             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 480,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 287           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 57         | 57   | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 550,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 550,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 7             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 111        | 111  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 700,0000       | C                 | EUR               | 5,3900  | 5,3900  | 5,3900  | 1           | 5,3900  | 5          | 5    | 1      | 12            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 700,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 198        | 198  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 800,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 800,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 295        | 295  | 0      | 10            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 900,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-9-2020   | 900,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 394        | 394  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 148,7300       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 372        | 372  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 148,7300       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 185,9100       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 335        | 335  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 185,9100       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 223,0900       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 298        | 298  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 223,0900       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 250,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 271        | 271  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 250,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 4             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 297,4600       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 224        | 224  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 297,4600       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 12            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 334,6400       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 188        | 188  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 334,6400       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 275           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 371,8200       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 155        | 155  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 371,8200       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 41            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 131        | 131  | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 101           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 418,3000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 117        | 117  | 0      | 32            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 418,3000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 45            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 464,7700       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 85         | 85   | 0      | 115           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 464,7700       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 40         | 40   | 0      | 28            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 480,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 75         | 75   | 0      | 88            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 480,0000       | P                 | EUR               | 46,3000 | 46,3000 | 46,3000 | 1           | 46,3000 | 46         | 46   | 200    | 238           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 64         | 64   | 0      | 140           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 56         | 56   | 0      | 133           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 557,7300       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 18            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 557,7300       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 88         | 88   | 0      | 28            | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26   | 0      | 6             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 118        | 118  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 743,6400       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-12-2020  | 743,6400       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 243        | 243  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 250,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 271        | 271  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 250,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 221        | 221  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 175        | 175  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 134        | 134  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 750           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 141        | 141  | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | KR1                       | KERING (100)    | 18-6-2021   | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 18-6-2021   | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 316        | 316  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 148,7300       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 372        | 372  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 148,7300       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 185,9100       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 335        | 335  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 185,9100       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 223,0900       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 298        | 298  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 223,0900       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 271        | 271  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 297,4600       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 225        | 225  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 297,4600       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 179        | 179  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 371,8200       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 161        | 161  | 0      | 300           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 371,8200       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 300           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 140        | 140  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 450           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 418,3000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 128        | 128  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 418,3000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 464,7700       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 100        | 100  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 464,7700       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 100           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 81         | 81   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         | 86   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 557,7300       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 557,7300       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 121        | 121  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 150        | 150  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 743,6400       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-12-2021  | 743,6400       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 268        | 268  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 223        | 223  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 181        | 181  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 145        | 145  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 113        | 113  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 165        | 165  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 17-6-2022   | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 334        | 334  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 321        | 321  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 281        | 281  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 208        | 208  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 185        | 185  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 150        | 150  | 0      | 252           | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 120        | 120  | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 82         | 82   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 109        | 109  | 0      | 2             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 173        | 173  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 16-12-2022  | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 340        | 340  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 271        | 271  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 227        | 227  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 158        | 158  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 129        | 129  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 100        | 100  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 128        | 128  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 194        | 194  | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | KR1                       | KERING (100)    | 15-12-2023  | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 358        | 358  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 280        | 280  | 0      | 53            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | KR2                       | KERING European | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 220        | 220  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 200        | 200  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 360,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 160        | 160  | 0      | 21            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 360,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 140        | 140  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 380,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 120        | 120  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 420,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 2             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 420,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 430,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 430,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 440,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 81         | 81   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 440,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 460,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 460,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 470,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 470,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 480,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 480,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 25            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 490,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 490,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 30            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 520,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 1             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 520,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 540,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 540,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 550,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 550,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 560,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 560,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 640,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 640,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 120        | 120  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 180        | 180  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 280        | 280  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 900,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 20-12-2019  | 900,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 380        | 380  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 261        | 261  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 212        | 212  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 361           | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 164        | 164  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 11            | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 119        | 119  | 0      | 160           | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 420,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 420,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 440,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 440,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 79         | 79   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 460,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 5             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 460,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 480,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 480,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 550,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 5             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 550,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 16            | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 194        | 194  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 292        | 292  | 0      | 60            | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 900,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European | 19-6-2020   | 900,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 392        | 392  | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | KR2                       | KERING European          | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 216        | 216  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 171        | 171  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 6             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 129        | 129  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 93         | 93   | 0      | 1             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 1             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 117        | 117  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-12-2020  | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 298        | 298  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 205        | 205  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 163        | 163  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 126        | 126  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | KR2                       | KERING European          | 18-6-2021   | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 314        | 314  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 521        | 521  | 0      | 5             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 520        | 520  | 0      | 1580          | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 517        | 517  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 516        | 516  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 516        | 516  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 516        | 516  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 509        | 509  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 509        | 509  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 509        | 509  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 508        | 508  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 508        | 508  | 0      | 0             | 11-11-2019         |
| F                | KR6                       | Kering - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 508        | 508  | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 5             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 5             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 5             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| F                | KR8                       | Kering - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| F                | LC6                       | NOKIA                    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | LC6                       | NOKIA                    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | LC6                       | NOKIA                    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | LC6                       | NOKIA                    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | LC6                       | NOKIA                    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | LC6                       | NOKIA                    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 89            | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 58            | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LF1                       | Soitec - Stock Option    | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | LG2                       | LafargeHolcim European       | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LG2                       | LafargeHolcim European       | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| F                | LG6                       | LafargeHolcim - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | LG6                       | LafargeHolcim - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | LG6                       | LafargeHolcim - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | LG6                       | LafargeHolcim - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | LG6                       | LafargeHolcim - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| F                | LG6                       | LafargeHolcim - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| F                | LI6                       | Kleipierre SA - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| F                | LI6                       | Kleipierre SA - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| F                | LI6                       | Kleipierre SA - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| F                | LI6                       | Kleipierre SA - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| F                | LI6                       | Kleipierre SA - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| F                | LI6                       | Kleipierre SA - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| F                | LI8                       | Kleipierre - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | LI8                       | Kleipierre - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 23            | 11-11-2019         |
| F                | LI8                       | Kleipierre - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| F                | LI8                       | Kleipierre - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | LI8                       | Kleipierre - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 601           | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 915           | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 405           | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 10            | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 66,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 101           | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 62            | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | LR1                       | Legrand SA Std Options       | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | LR8                       | Legrand SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | LR8                       | Legrand SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 69            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 16            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 245           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 129           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 42            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 173           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 56            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 129           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 360,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 70            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 360,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 523           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 370,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 21            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 370,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 89            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 375,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 375,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 357           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 380,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 62            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 385,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 385,0000       | P                 | EUR               | 0,4100 | 0,4100 | 0,4100 | 2           | 0,4100 | 0          | 0    | 0      | 27            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 390,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 114           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 390,0000       | P                 | EUR               | 0,7600 | 0,7600 | 0,7600 | 1           | 0,7600 | 1          | 1    | 1      | 14            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 395,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 53            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 395,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 36            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 400,0000       | C                 | EUR               | 4,4000 | 4,4000 | 4,4000 | 1           | 4,4000 | 6          | 6    | 2      | 253           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 77            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 405,0000       | C                 | EUR               | 2,2700 | 2,2700 | 2,2600 | 4           | 2,2600 | 3          | 3    | 46     | 46            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 405,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 410,0000       | C                 | EUR               | 0,8000 | 0,8000 | 0,8000 | 1           | 0,8000 | 1          | 1    | 8      | 29            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 410,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 415,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 415,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 420,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 255           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 420,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 20            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 440,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 53            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 440,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 13            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 460,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 15-11-2019  | 460,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 303        | 303  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 283        | 283  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 176           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 243        | 243  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 279           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 223        | 223  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 228           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 203        | 203  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3481          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 183        | 183  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 234           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 173        | 173  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 133           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 163        | 163  | 0      | 1075          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2553          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 444           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 251           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 468           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 1277          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 300,0000       | P                 | EUR               | 0,3800 | 0,3800 | 0,3800 | 1           | 0,3800 | 0          | 0    | 4      | 2377          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 310,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 310,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 785           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 503           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2084          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 330,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 356           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 330,0000       | P                 | EUR               | 0,7500 | 0,7500 | 0,7500 | 1           | 0,7500 | 1          | 1    | 20     | 4204          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 252           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1299          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 1633          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 517           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 360,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 2667          | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 360,0000       | P                 | EUR               | 1,8300 | 1,8300 | 1,8300 | 10          | 1,8300 | 2          | 2    | 85     | 820           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 370,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 277           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 370,0000       | P                 | EUR               | 2,9300 | 2,9300 | 2,9300 | 1           | 2,9300 | 3          | 3    | 1      | 114           | 11-11-2019         |
| O                | MC1                       | LVMH (100)                   | 20-12-2019  | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 727</         |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 380,0000       | P                 | EUR               | 4,6600  | 4,6600  | 4,2500  | 6           | 4,2500  | 4          | 4    | 53     | 854           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 390,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 29            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 390,0000       | P                 | EUR               | 6,4700  | 6,4700  | 6,4700  | 1           | 6,4700  | 6          | 6    | 9      | 49            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 1064          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 400,0000       | P                 | EUR               | 12,0000 | 12,0000 | 12,0000 | 1           | 12,0000 | 10         | 10   | 1      | 83            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 410,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 17            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 410,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 553           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 5             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 440,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 184           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 450,0000       | C                 | EUR               | 0,5400  | 0,5500  | 0,5400  | 2           | 0,5500  | 0          | 0    | 45     | 734           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 49         | 49   | 0      | 36            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-12-2019  | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 199        | 199  | 0      | 15            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 300,0000       | P                 | EUR               | 0,6900  | 0,6900  | 0,6900  | 1           | 0,6900  | 1          | 1    | 2      | 52            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 92            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 340,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 340,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 32            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 360,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 26            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 370,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 36         | 36   | 0      | 2             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 370,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 28            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 380,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 380,0000       | P                 | EUR               | 6,6400  | 6,7700  | 6,6300  | 3           | 6,7700  | 7          | 7    | 22     | 47            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 390,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 390,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 29            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 410,0000       | C                 | EUR               | 8,9100  | 8,9100  | 8,9100  | 1           | 8,9100  | 10         | 10   | 1      | 8             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 410,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 45            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 440,0000       | C                 | EUR               | 2,0100  | 2,0100  | 1,9000  | 3           | 1,9200  | 2          | 2    | 40     | 198           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 440,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 460,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-1-2020   | 460,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 220,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 183        | 183  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 220,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 164        | 164  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 240,0000       | P                 | EUR               | 0,7400  | 0,7400  | 0,7400  | 1           | 0,7400  | 1          | 1    | 2      | 231           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 104        | 104  | 0      | 27            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 820           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 85         | 85   | 0      | 186           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 1039          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 340,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 66         | 66   | 0      | 2             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 340,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 1198          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 49         | 49   | 0      | 245           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 360,0000       | P                 | EUR               | 9,1800  | 9,2100  | 9,1800  | 9           | 9,2100  | 8          | 8    | 9      | 698           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 380,0000       | C                 | EUR               | 33,1600 | 33,1600 | 32,5900 | 3           | 32,5900 | 34         | 34   | 19     | 409           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 380,0000       | P                 | EUR               | 14,6600 | 14,6600 | 14,6600 | 1           | 14,6600 | 14         | 14   | 1      | 97            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 400,0000       | C                 | EUR               | 21,1500 | 22,1600 | 21,1500 | 6           | 21,3900 | 22         | 22   | 140    | 770           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 23            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 170           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 32         | 32   | 0      | 55            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 218           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 296           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 101        | 101  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 20-3-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 200        | 200  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 284        | 284  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 243        | 243  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 67            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 203        | 203  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 199           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 164        | 164  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 423           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 105        | 105  | 0      | 140           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 300,0000       | P                 | EUR               | 4,9500  | 4,9500  | 4,9500  | 2           | 4,9500  | 5          | 5    | 3      | 310           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 87         | 87   | 0      | 30            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 448           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 340,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 340,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 93            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 61         | 61   | 0      | 38            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 46            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 53         | 53   | 0      | 59            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 360,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 752           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 380,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 40            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 380,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 26            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 372           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 20            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 28            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 42         | 42   | 0      | 9             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 430           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 87            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 107        | 107  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 19-6-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 205        | 205  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 164        | 164  | 0      | 8             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 296           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 106        | 106  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 12            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 10            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 340,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 72         | 72   | 0      | 3             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 340,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 360,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 261           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 380,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 44         | 44   | 0      | 7             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 380,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 4             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 420,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 420,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 450,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 4             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 500,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 95            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 110        | 110  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-9-2020   | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 206        | 206  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 303        | 303  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 283        | 283  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 42            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 244        | 244  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 174           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 204        | 204  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 263           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 164        | 164  | 0      | 1192          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 1960          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 280,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 125        | 125  | 0      | 220           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 280,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 1279          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 108        | 108  | 0      | 1470          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 1396          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 90         | 90   | 0      | 224           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 1166          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 67         | 67   | 0      | 764           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 501           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 360,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 60         | 60   | 0      | 377           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 360,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 780           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 2066          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 43         | 43   | 0      | 403           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 450,0000       | C                 | EUR               | 17,6100 | 17,6400 | 17,6100 | 2           | 17,6400 | 18         | 18   | 2      | 895           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 450,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 75         | 75   | 0      | 17            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 500,0000       | C                 | EUR               | 7,6000  | 7,6500  | 7,6000  | 2           | 7,6500  | 8          | 8    | 4      | 4             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 500,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 115        | 115  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 600,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 153           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-12-2020  | 600,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 209        | 209  | 0      | 28            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 204        | 204  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 36            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 165        | 165  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 40            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 250,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 156        | 156  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 250,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 47            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 280,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 128        | 128  | 0      | 0             | 11-11-20           |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 3             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 111        | 111  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 251           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 120           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 610           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 72            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 24            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 7             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 40            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 126        | 126  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 80            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 18-6-2021   | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 217        | 217  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 303        | 303  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 283        | 283  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 243        | 243  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 203        | 203  | 0      | 1             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 189        | 189  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 165        | 165  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 50            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 129        | 129  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 393           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 1650          | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 97         | 97   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 500           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 225           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 350           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 350           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 100           | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 98         | 98   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-12-2021  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 226        | 226  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 158        | 158  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 20            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 133        | 133  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 117        | 117  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 20            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 81            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 20            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 142        | 142  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 20            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 17-6-2022   | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 231        | 231  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 243        | 243  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 204        | 204  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 166        | 166  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 132        | 132  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 117        | 117  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 102        | 102  | 0      | 15            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 15            | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 148        | 148  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 237        | 237  | 0      | 0             |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 16-12-2022  | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 432        | 432  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 253        | 253  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 205        | 205  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 160        | 160  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 136        | 136  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 121        | 121  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 89         | 89   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 161        | 161  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 249        | 249  | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 800,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MC1                       | LVMH (100)      | 15-12-2023  | 800,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 443        | 443  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 241        | 241  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 78            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 221        | 221  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 201        | 201  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 181        | 181  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 171        | 171  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 161        | 161  | 0      | 36            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 600           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 121        | 121  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 101        | 101  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 310,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 92         | 92   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 310,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 82         | 82   | 0      | 10            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 330,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 330,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 5500          | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5500          | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 360,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 360,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 370,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 370,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 10            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 380,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 150           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 390,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 150           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 390,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 150           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 150           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 410,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 410,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 10            | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 420,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 810           | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 420,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 440,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 440,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 460,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 460,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 500,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 500,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 600,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 20-12-2019  | 600,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 199        | 199  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 198        | 198  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European   | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 158        | 158  | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| O                | MC2                       | LVMH European                                | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 250,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 149        | 149  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 250,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 300,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 101        | 101  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 300,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 320,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 320,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 340,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 340,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 350,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 350,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 360,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 360,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 380,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 380,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 400,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 400,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 420,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 420,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 450,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 450,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 500,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 500,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 107        | 107  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 600,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 19-6-2020   | 600,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 205        | 205  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 196        | 196  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 50            | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 157        | 157  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 240,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 280,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 121        | 121  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 280,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 350,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 350,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 22         | 22   | 0      | 35            | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 400,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 36         | 36   | 0      | 1             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 400,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 450,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 450,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 500,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 500,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 115        | 115  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 600,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-12-2020  | 600,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 210        | 210  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 250,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 148        | 148  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 250,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 280,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 280,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 107        | 107  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 350,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 350,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 400,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 400,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 450,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 450,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 500,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 500,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 127        | 127  | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 600,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MC2                       | LVMH European                                | 18-6-2021   | 600,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 218        | 218  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 401,0454 | 401,0454 | 401,0454 | 1           | 401,0454 | 403        | 403  | 3      | 28            | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 401        | 401  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 401        | 401  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 401        | 401  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 401        | 401  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 400        | 400  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 396        | 396  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 396        | 396  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 396        | 396  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 396        | 396  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 395        | 395  | 0      | 0             | 11-11-2019         |
| F                | MC6                       | LVMH Moët Hennessy Louis V - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 395        | 395  | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 21            | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 3             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| F                | MC8                       | LVMH Moët Hennessy Louis V - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| F                | MF6                       | Wendel SA - Stock Future                     | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 124        | 124  | 0      | 0             | 11-11-2019         |
| F                | MF6                       | Wendel SA - Stock Future                     | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 124        | 124  | 0      | 0             | 11-11-2019         |
| F                | MF6                       | Wendel SA - Stock Future                     | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| F                | MF6                       | Wendel SA - Stock Future                     | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| F                | MF6                       | Wendel SA - Stock Future                     | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 120        | 120  | 0      | 0             | 11-11-2019         |
| F                | MF6                       | Wendel SA - Stock Future                     | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 120        | 120  | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 36            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 87            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 75            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 228           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 18            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 30            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 162           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 85            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 107           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 60            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 574           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 29            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 115           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 77            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 52            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 107,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 107,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 147           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 45            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 109,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 109,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 37            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 110,0000       | P                 | EUR               | 0,1900 | 0,1900 | 0,1900 | 1           | 0,1900 | 0          | 0    | 10     | 90            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 111,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 12            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 111,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 112,0000       | C                 | EUR               | 3,8200 | 3,9900 | 3,8200 | 2           | 3,9900 | 4          | 4    | 43     | 394           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 113,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 14            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 113,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 114,0000       | C                 | EUR               | 2,3000 | 2,3000 | 2,3000 | 1           | 2,3000 | 2          | 2    | 4      | 24            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 114,0000       | P                 | EUR               | 1,0000 | 1,0000 | 1,0000 | 2           | 1,0000 | 1          | 1    | 5      | 44            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 153           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 117,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 117,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 118,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 27            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 118,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 119,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 119,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 213           | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1237          | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 16            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 73            | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1161          | 11-11-2019         |
| O                | ML1                       | Michelin (100)                               | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 25            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 616           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 317           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26   | 0      | 548           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3058          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 54            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 6             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 326           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1640          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 24            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 98,0000        | P                 | EUR               | 0,4400  | 0,4400  | 0,4400  | 1           | 0,4400  | 0          | 0    | 10     | 32            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 100,0000       | C                 | EUR               | 16,5000 | 16,5000 | 16,5000 | 1           | 16,5000 | 16         | 16   | 1      | 341           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1190          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 102,0000       | C                 | EUR               | 14,6000 | 14,6000 | 14,6000 | 1           | 14,6000 | 14         | 14   | 1      | 24            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 19            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 564           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 33            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 14            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 106,0000       | P                 | EUR               | 1,2500  | 1,2500  | 1,2500  | 1           | 1,2500  | 1          | 1    | 1      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 271           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 951           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 375           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 36            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 112,0000       | P                 | EUR               | 2,7500  | 2,7500  | 2,7500  | 1           | 2,7500  | 3          | 3    | 1      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 114,0000       | C                 | EUR               | 4,9100  | 4,9100  | 4,9100  | 1           | 4,9100  | 5          | 5    | 42     | 42            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 114,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 115,0000       | C                 | EUR               | 4,7200  | 4,7200  | 4,5000  | 3           | 4,5500  | 4          | 4    | 3      | 695           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 141           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 118,0000       | C                 | EUR               | 3,0500  | 3,0500  | 3,0500  | 1           | 3,0500  | 3          | 3    | 1      | 3             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 118,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 120,0000       | C                 | EUR               | 2,2300  | 2,2300  | 2,2300  | 1           | 2,2300  | 2          | 2    | 1      | 2048          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 282           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 621           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 20            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 527           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 125        | 125  | 0      | 62            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 11            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 4             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 102,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 7             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 102,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 106,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 21            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 106,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 18            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 4             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 5             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 12            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 114,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 40            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 114,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 69            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 21            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 118,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 118,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 120,0000       | C                 | EUR               | 3,0900 | 3,2500 | 3,0900 | 3           | 3,2500 | 3          | 3    | 27     | 127           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 4             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 65            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-1-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 81            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 56            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 129           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 147           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 83            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 18            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 116           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1908          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 217           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 458           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 759           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 72            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 254           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 19            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 822           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 66            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 97            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 25            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 135           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 85            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 668           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 15            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 83            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 57            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1255          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 10            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 62            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 232           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1077          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 403           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 22            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 155           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1879          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 561           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 68            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 327           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 5             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 307           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 20            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 743           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 102           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 111           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 65            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 20            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 129        | 129  | 0      | 15            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 74            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 27            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 12            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 75            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 5             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 96            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 2             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 25            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 130,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 130,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 159           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 37            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 32            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 25            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 124           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 25            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 85            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 100,0000       | P                 | EUR               | 7,4500  | 7,4500  | 7,4500  | 1           | 7,4500  | 8          | 8    | 400    | 1383          | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 110,0000       | C                 | EUR               | 13,9500 | 14,1500 | 13,9500 | 2           | 14,1500 | 14         | 14   | 2      | 66            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 12            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 617           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 130,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 130,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 140,0000       | C                 | EUR               | 3,5000  | 3,6000  | 3,5000  | 5           | 3,6000  | 4          | 4    | 5      | 484           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 68            | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 50         | 50   | 0      | 8             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-12-2020  | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 129        | 129  | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 8             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 600           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 64,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 64,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 500    | 11-11-2019    |                    |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 350           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 108,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 450           | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 108,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)  | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 23         | 23   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-12-2021  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 134        | 134  | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 17-6-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 139        | 139  | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML1                       | Michelin (100)    | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ML2                       | Michelin European | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 107,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 107,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 109,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 109,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 111,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 111,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 113,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 113,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 117,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 117,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 118,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 118,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 119,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 119,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 100           | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ML2                       | Michelin European | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 5             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 140           | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ML2                       | Michelin European          | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 20            | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ML2                       | Michelin European          | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 5             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 115        | 115  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| F                | ML6                       | Michelin - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 112        | 112  | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 143           | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 46            | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 23            | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | ML8                       | Michelin - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 911           | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 75            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM1                       | Lagardere (100)            | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low      | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|----------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |            |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 4                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 35                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 10                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 4                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 22,0000        | C                 | EUR               | 0,4400 | 0,4400 | 0,4400   | 1           | 0,4400 | 1          | 1    | 1      | 10            | 10                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 4                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 20                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 14         | 14   | 14     | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 3000               | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 18,0000        | P                 | EUR               | 0,6700 | 0,6700 | 0,6600   | 2           | 0,6600 | 1          | 1    | 1      | 1000          | 1001               | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 505                | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 6                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 48                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 6          | 6    | 6      | 0             | 1                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 10         | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 16                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 21                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 10                 | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM1                       | Lagardere (100)        | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | MM3                       | Lagardere SCA European | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | MM3                       | Lagardere SCA European | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM3                       | Lagardere SCA European | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | MM3                       | Lagardere SCA European | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000   | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | MM3                       | Lagardere SCA European | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000</ |             |        |            |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MM3                       | Lagardere SCA European             | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| F                | MM6                       | La Gardere SCA - Stock Future      | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| F                | MM6                       | La Gardere SCA - Stock Future      | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| F                | MM6                       | La Gardere SCA - Stock Future      | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| F                | MM6                       | La Gardere SCA - Stock Future      | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| F                | MM6                       | La Gardere SCA - Stock Future      | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| F                | MM6                       | La Gardere SCA - Stock Future      | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| F                | MM8                       | Lagardere S.C.A. - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | MM8                       | Lagardere S.C.A. - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | MM8                       | Lagardere S.C.A. - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | MM8                       | Lagardere S.C.A. - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | MM8                       | Lagardere S.C.A. - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100)         | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100)         | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100)         | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100)         | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100)         | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 20            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 20            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 42            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 33                 | 11-11-2019 |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 17-1-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | MT1                       | Metropole Television (100) | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,00   |             |        |            |      |        |               |                    |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 5,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 5,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 6,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 7,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 5,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 6,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 7,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 7,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NB1                       | Nanobiotix - Stock Option | 17-1-2020   | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | NE6                       | Quadiant - Stock Future   | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| F                | NE6                       | Quadiant - Stock Future   | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| F                | NE6                       | Quadiant - Stock Future   | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| F                | NE6                       | Quadiant - Stock Future   | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| F                | NE6                       | Quadiant - Stock Future   | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| F                | NE6                       | Quadiant - Stock Future   | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | NQ1                       | Nicox - Stock Option      | 15-11-2019  | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | NQ1                       | Nicox - Stock Option      | 15-11-2019  | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | NQ1                       | Nicox - Stock Option      | 15-11-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 114,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 114,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OP1                       | Orpea - Stock Option | 17-1-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 0             | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 63     | 0             | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 53     | 0             | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 43     | 0             | 1                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 82            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 38     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 296           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 116           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 0             | 13                 | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 663           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 23     | 0             | 138                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 298                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 34            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 255,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 255,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 156                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 117                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 265,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 10                 | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 265,0000       | P                 | EUR               | 2,9700 | 2,9700 | 2,9700 | 1           | 2,9700 | 3          | 3    | 3      | 1             | 2                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 270,0000       | P                 | EUR               | 7,3400 | 7,3400 | 7,3400 | 1           | 7,3400 | 7          | 7    | 7      | 1             | 1                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 275,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 275,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 66            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 290,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 290,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 15-11-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 57     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 163        | 163  | 163    | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 143    | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 115           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 123    | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 103    | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 343           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 83     | 0             | 1                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 521           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 578           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 63     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 281           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 53     | 0             | 6                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 43     | 0             | 660                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 252           | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 144                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1751          | 11-11-2019         |            |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 0             | 0                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11                 | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 600                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 765                | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 6                  | 11-11-2019 |
| O                | OR1                       | L'Oreal (100)        | 20-12-2019  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,     |            |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 844           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 260,0000       | P                 | EUR               | 4,3700 | 4,3700 | 4,3700 | 1           | 4,3700 | 5          | 5    | 5      | 220           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 41            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 363           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 213           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 26            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 57     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 77     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 87     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-12-2019  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 137    | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 63     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 53     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 43     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 34            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 34     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 22            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 29     | 4             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 21            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 4             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 3             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 6             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 22            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 290,0000       | C                 | EUR               | 0,7400 | 0,7400 | 0,7400 | 2           | 0,7400 | 1          | 1    | 1      | 11            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 290,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 57     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 17-1-2020   | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 77     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 103    | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 153           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 83     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 179           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 64     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 67            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 45     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 884           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 35     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 1582          | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 103           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 572           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 387           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 17            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 377           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 18            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 150           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 2             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 300,0000       | C                 | EUR               | 1,6300 | 1,6300 | 1,6300 | 2           | 1,6300 | 1          | 1    | 1      | 11            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 39     | 20            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 88     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 20-3-2020   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 138    | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 143    | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 43            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 103    | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 51            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 83     | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 585           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 64     | 21            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 307           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 55     | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 210,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 7             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 220,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 46         | 46   | 0      | 25            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 220,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 1551          | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 230,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 230,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 81            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 284           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 384           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 260,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 64            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 260,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 70            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 280,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 9             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 280,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 413           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 57            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 92         | 92   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 19-6-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 142        | 142  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 39            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 220,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 220,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 509           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 230,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 230,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 7             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 260,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 9             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 260,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 9             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 280,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 25            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 280,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 32         | 32   | 0      | 7             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 23            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 350,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 75            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 350,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 93         | 93   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-9-2020   | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 163        | 163  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 1032          | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 84         | 84   | 0      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 22            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 65         | 65   | 0      | 5             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 1095          | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 220,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 220,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 431           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 73            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 240,0000       | P                 | EUR               | 15,1400 | 15,1400 | 15,0800 | 2           | 15,0800 | 15         | 15   | 2      | 1090          | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 280,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 1326          | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 280,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 36         | 36   | 0      | 3             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 29            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 320,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 27            | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 320,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 400,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-12-2020  | 400,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 113        | 113  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 180,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 180,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 220,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 220,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 250,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 250,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)   | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 55         | 55   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OR1                       | L'Oreal (100)    | 18-6-2021   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 18-6-2021   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 149        | 149  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 163        | 163  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 150           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 150           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 100           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 100           | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-12-2021  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 150        | 150  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 113        | 113  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 17-6-2022   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 156        | 156  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 163        | 163  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 1             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 16-12-2022  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 158        | 158  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OR1                       | L'Oreal (100)    | 15-12-2023  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 164        | 164  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 122           | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OR2                       | L'Oreal European | 20-12-2019  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 78            | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 1000          | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 500           | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 100           | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 20-12-2019  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 110        | 110  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 100        | 100  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 200           | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 4             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 5             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 92         | 92   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 19-6-2020   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 142        | 142  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 110        | 110  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 81         | 81   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 14            | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 6             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 20            | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-12-2020  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 143        | 143  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 106        | 106  | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 10            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OR2                       | L'Oreal European             | 18-6-2021   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 149        | 149  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 263        | 263  | 0      | 3             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 263        | 263  | 0      | 8874          | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 263        | 263  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 263        | 263  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 263        | 263  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 262        | 262  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 259        | 259  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 259        | 259  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 259        | 259  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 259        | 259  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 258        | 258  | 0      | 0             | 11-11-2019         |
| F                | OR6                       | L'Oreal SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 258        | 258  | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11            | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| F                | OR8                       | L'Oreal SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 161           | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 72            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 27            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 62            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 340           | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 21            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 43,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 956           | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 15-11-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 2             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)        | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                   | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 29            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 342           | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1400          | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 26            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 3             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2206          | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 20            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 31            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 5             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2164          | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 10            | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PU1                       | Publicis Groupe (100)             | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| F                | PU6                       | Publicis Groupe - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| F                | PU6                       | Publicis Groupe - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 5271          | 11-11-2019         |
| F                | PU6                       | Publicis Groupe - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| F                | PU6                       | Publicis Groupe - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| F                | PU6                       | Publicis Groupe - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| F                | PU6                       | Publicis Groupe - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | PU8                       | Publicis Groupe - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | PU8                       | Publicis Groupe - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 30            | 11-11-2019         |
| F                | PU8                       | Publicis Groupe - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | PU8                       | Publicis Groupe - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | PU8                       | Publicis Groupe - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | RC6                       | Teleperformance SA - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 210        | 210  | 0      | 0             | 11-11-2019         |
| F                | RC6                       | Teleperformance SA - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 210        | 210  | 0      | 0             | 11-11-2019         |
| F                | RC6                       | Teleperformance SA - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 210        | 210  | 0      | 0             | 11-11-2019         |
| F                | RC6                       | Teleperformance SA - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 210        | 210  | 0      | 0             | 11-11-2019         |
| F                | RC6                       | Teleperformance SA - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 207        | 207  | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RF1                       | Eurazeo - Stock Option | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| F                | RF6                       | Eurazeo - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| F                | RF6                       | Eurazeo - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| F                | RF6                       | Eurazeo - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| F                | RF6                       | Eurazeo - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| F                | RF6                       | Eurazeo - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| F                | RF6                       | Eurazeo - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 20            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 74            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 65            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 158,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 158,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 154           | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 162,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 162,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 164,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 164,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 115           | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 166,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 18            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 166,0000       | P                 | EUR               | 0,6500 | 0,6500 | 0,6500 | 1           | 0,6500 | 0          | 0    | 3      | 3             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 168,0000       | C                 | EUR               | 1,6400 | 1,6400 | 1,4400 | 2           | 1,4400 | 2          | 2    | 2      | 1             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 168,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 170,0000       | C                 | EUR               | 1,1000 | 1,1200 | 1,1000 | 2           | 1,1200 | 1          | 1    | 12     | 34            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 172,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 172,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 174,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 174,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | RI1                       | Pernod Ricard (100)    | 15-11-2019  | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 354           | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 16-12-2022  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 147        | 147  | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R11                       | Pernod Ricard (100)    | 15-12-2023  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 152        | 152  | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 50            | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 25     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 34     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 53     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 73     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 19-6-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 83     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 65     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 46     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 29     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 23     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 10            | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 39     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-12-2020  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 137    | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 47     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 39     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 31     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 26     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 41     | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R12                       | Pernod Ricard European          | 18-6-2021   | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 138    | 0             | 11-11-2019         |
| F                | R16                       | Pernod-Ricard - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 169        | 169  | 169    | 0             | 11-11-2019         |
| F                | R16                       | Pernod-Ricard - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 168        | 168  | 168    | 0             | 11-11-2019         |
| F                | R16                       | Pernod-Ricard - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 168        | 168  | 168    | 0             | 11-11-2019         |
| F                | R16                       | Pernod-Ricard - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 167        | 167  | 167    | 0             | 11-11-2019         |
| F                | R16                       | Pernod-Ricard - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 167        | 167  | 167    | 0             | 11-11-2019         |
| F                | R16                       | Pernod-Ricard - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 166        | 166  | 166    | 0             | 11-11-2019         |
| F                | R18                       | Pernod-Ricard - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| F                | R18                       | Pernod-Ricard - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| F                | R18                       | Pernod-Ricard - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| F                | R18                       | Pernod-Ricard - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| F                | R18                       | Pernod-Ricard - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 401           | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 40            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 44,0000        | P                 | EUR               | 0,1300 | 0,1300 | 0,1300 | 6           | 0,1300 | 0          | 0    | 400    | 1424          | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 44,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 44,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 45,0000        | P                 | EUR               | 0,2500 | 0,2500 | 0,2500 | 13          | 0,2500 | 0          | 0    | 250    | 267           | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 45,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 45,5000        | P                 | EUR               | 0,2600 | 0,2600 | 0,2600 | 1           | 0,2600 | 0          | 0    | 1      | 44            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 94            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 46,0000        | P                 | EUR               | 0,5400 | 0,6300 | 0,5100 | 6           | 0,5500 | 1          | 1    | 6      | 672           | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 46,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 46,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 16            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 518           | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 47,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 56            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 47,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 173           | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 89            | 11-11-2019         |
| O                | RN1                       | Renault (100)                   | 15-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 583           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | RN1                       | Renault (100)   | 15-11-2019  | 48,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 48,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 145           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 50,0000        | C                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 1           | 0,1000 | 0          | 0    | 2      | 90            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 50,0000        | P                 | EUR               | 3,6300 | 3,6300 | 3,6300 | 1           | 3,6300 | 4          | 4    | 3      | 165           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 226           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 296           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 26            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 53,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 595           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 53,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 31            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 159           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 49            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 78            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1147          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 3             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 57,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 57,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 59,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 375           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 59,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1100          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 883           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 5             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 81            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 12            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 139           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 21            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1640          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 42,0000        | P                 | EUR               | 0,4000 | 0,4100 | 0,4000 | 4           | 0,4100 | 0          | 0    | 4      | 114           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 44,0000        | P                 | EUR               | 0,7900 | 0,8000 | 0,7600 | 4           | 0,7600 | 1          | 1    | 4      | 68            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 74            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 45,0000        | P                 | EUR               | 1,1200 | 1,1200 | 1,1000 | 6           | 1,1200 | 1          | 1    | 13     | 10893         | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 57            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 304           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 47,0000        | C                 | EUR               | 1,5000 | 1,5000 | 1,5000 | 2           | 1,5000 | 1          | 1    | 6      | 135           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 164           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 442           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3636          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 277           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 638           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1527          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 50,0000        | P                 | EUR               | 4,2500 | 4,2500 | 4,2500 | 1           | 4,2500 | 4          | 4    | 20     | 6499          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 51,0000        | C                 | EUR               | 0,4900 | 0,4900 | 0,4900 | 1           | 0,4900 | 0          | 0    | 20     | 293           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 102           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 52,0000        | C                 | EUR               | 0,3700 | 0,3700 | 0,3300 | 5           | 0,3300 | 0          | 0    | 5      | 1988          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 5186          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 53,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 53,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 764           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1813          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 691           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25757         | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5394          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 8517          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 57,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 57,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1261          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 240           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2899          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 1793          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 62,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 143           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 62,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 98            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 805           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1217          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 66,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | RN1                       | Renault (100)   | 20-12-2019  | 66,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1011          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 22         | 22   | 0      | 40            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2472          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 37            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1728          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26   | 0      | 3015          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3659          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 80,0000        | P                 | EUR               | 33,5800 | 33,5800 | 33,5800 | 1           | 33,5800 | 34         | 34   | 2      | 3003          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 599           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 42         | 42   | 0      | 167           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 303           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 50         | 50   | 0      | 280           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 900           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 45            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 114        | 114  | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 194        | 194  | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 184           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 127           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 43            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 45,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 45,0000        | P                 | EUR               | 1,5200  | 1,5200  | 1,5200  | 3           | 1,5200  | 2          | 2    | 15     | 15            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 46,0000        | C                 | EUR               | 2,2500  | 2,3500  | 2,2500  | 2           | 2,3500  | 2          | 2    | 2      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 46,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 11            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 47,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 47,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 5             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 48,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 49,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 49,0000        | P                 | EUR               | 3,7800  | 3,7800  | 3,7800  | 3           | 3,7800  | 4          | 4    | 3      | 240           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 50,0000        | C                 | EUR               | 0,9200  | 0,9200  | 0,9200  | 1           | 0,9200  | 1          | 1    | 55     | 55            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 50,0000        | P                 | EUR               | 4,5000  | 4,5000  | 4,5000  | 8           | 4,5000  | 5          | 5    | 8      | 277           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 51,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 51,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 52,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 52,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 54,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 54,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3020          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-1-2020   | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 218           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 48            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 650           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 44,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 44,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 26            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 185           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 46,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 9             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 46,0000        | P                 | EUR               | 3,0700  | 3,0700  | 3,0700  | 1           | 3,0700  | 3          | 3    | 5      | 91            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 48,0000        | C                 | EUR               | 2,6300  | 2,6300  | 2,5400  | 3           | 2,5400  | 2          | 2    | 10     | 40            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 2553          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 1093          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 1152          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 52,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 2315          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 52,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 540           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 54,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 113           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 54,0000        | P                 | EUR               | 8,2700  | 8,7800  | 8,2700  | 2           | 8,7800  | 9          | 9    | 2      | 89            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 31036         | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 22            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 146           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 56,0000        | P                 | EUR               | 10,2800 | 10,2800 | 10,2800 | 1           | 10,2800 | 11         | 11   | 1      | 36            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 58,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 133           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 58,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 12         | 12   | 0      | 872           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 1023          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 60,0000        | P                 | EUR               | 13,9500 | 13,9500 | 13,9500 | 1           | 13,9500 | 14         | 14   | 1      | 31            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | RN1                       | Renault (100)   | 20-3-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1904          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 16            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10065         | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 30            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 63            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 942           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 104           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 48            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 82            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 125           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 751           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1540          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1576          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 68            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 96            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 250           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 55            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 367           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 128           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 4             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 61            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 61            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 79            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 52            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 123           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 83            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 28            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 116        | 116  | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 431           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1091          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 117           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 8             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 250           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 50,0000        | C                 | EUR               | 2,9300 | 3,0100 | 2,9300 | 2           | 3,0100 | 3          | 3    | 42     | 42            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 24            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 5             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | RN1                       | Renault (100)   | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26   | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 72            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 3675          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 45,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 508           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 45,0000        | P                 | EUR               | 5,6500  | 5,6500  | 5,6500  | 2           | 5,6500  | 6          | 6    | 2      | 2145          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 98            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 1020          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 50,0000        | C                 | EUR               | 3,5300  | 3,5300  | 3,5300  | 1           | 3,5300  | 3          | 3    | 1      | 11            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 1607          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 52,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 34            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 52,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 254           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 2036          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 1077          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 418           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 1735          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 1735          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 516           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 80,0000        | P                 | EUR               | 35,9400 | 35,9400 | 35,9400 | 1           | 35,9400 | 36         | 36   | 2      | 836           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 88,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 558           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 88,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 44         | 44   | 0      | 342           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 96,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 96,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 52         | 52   | 0      | 48            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 56         | 56   | 0      | 42            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 117        | 117  | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 634           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 11         | 11   | 0      | 21            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 12            | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 1100          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 109           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 19         | 19   | 0      | 100           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 30,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 30,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 250           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 45,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 45,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 1000          | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 50,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 50,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 750           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 760           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 750           | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 6             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 30         | 30   | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 39         | 39   | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)   | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 59         | 59   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | RN1                       | Renault (100)    | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 79         | 79   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 120        | 120  | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 160        | 160  | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 3             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 750           | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 750           | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 164        | 164  | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 5             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 6             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 1             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN1                       | Renault (100)    | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European | 20-12-2019  | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | RN3                       | Renault European             | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 32            | 11-11-2019         |
| O                | RN3                       | Renault European             | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 200           | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 6             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 60            | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 120           | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RN3                       | Renault European             | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 4785          | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | RN6                       | Renault SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 10            | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | RN8                       | Renault SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | RU1                       | Rubis - Stock Option         | 15-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | R21                       | Rexel - Stock Option | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 9,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 10,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 10,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 11,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 11,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | R21                       | Rexel - Stock Option | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 4             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 744           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 89            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 33            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 179           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 154           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 77,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 77,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 24            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 896           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 79,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 79,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 172           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0900 | 0,0900 | 0,0800 | 2           | 0,0800 | 0          | 0    | 4      | 1066          | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 81,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 81,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 82,0000        | C                 | EUR               | 1,6600 | 1,6600 | 1,6600 | 1           | 1,6600 | 1          | 1    | 10     | 410           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1259          | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 83,0000        | C                 | EUR               | 0,8600 | 0,8600 | 0,8600 | 1           | 0,8600 | 1          | 1    | 1      | 262           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 83,0000        | P                 | EUR               | 0,5500 | 0,5500 | 0,5400 | 5           | 0,5400 | 1          | 1    | 211    | 238           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 910           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 84,0000        | P                 | EUR               | 1,2000 | 1,2000 | 1,2000 | 1           | 1,2000 | 1          | 1    | 24     | 81            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1351          | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 30            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1959          | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 98            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 248           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 3             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 706           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 60            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3389          | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1871          | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 84            | 11-11-2019         |
| O                | SA1                       | Sanofi               | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4970          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SA1                       | Sanofi          | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 69            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 70,0000        | P                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 1           | 0,1000 | 0          | 0    | 2      | 6731          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 2428          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 72,0000        | P                 | EUR               | 0,1600 | 0,1600 | 0,1600 | 1           | 0,1600 | 0          | 0    | 2      | 7131          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2243          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2086          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 129           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 76,0000        | P                 | EUR               | 0,3500 | 0,3500 | 0,3400 | 7           | 0,3400 | 0          | 0    | 300    | 1438          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 77,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 87            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 77,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 139           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 487           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2483          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 79,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 89            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 79,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 182           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11046         | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 80,0000        | P                 | EUR               | 0,9900 | 0,9900 | 0,9900 | 1           | 0,9900 | 1          | 1    | 1      | 3841          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1086          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3033          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 84,0000        | C                 | EUR               | 1,6600 | 1,6600 | 1,6100 | 7           | 1,6200 | 2          | 2    | 446    | 8460          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 84,0000        | P                 | EUR               | 2,4300 | 2,4300 | 2,4300 | 2           | 2,4300 | 2          | 2    | 46     | 509           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3234          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 123           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1320          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5996          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 287           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 152           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5412          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 704           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-12-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 157        | 157  | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 4             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 45            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 38            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 19            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 370           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 84,0000        | P                 | EUR               | 2,8900 | 2,8900 | 2,8900 | 1           | 2,8900 | 3          | 3    | 1      | 4             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 21            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 30            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 95            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 181           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 363           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 204           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1465          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 222           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2043          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3921          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SA1                       | Sanofi          | 20-3-2020   | 80,0000        | P                 | EUR               | 2,4100 | 2,4100 | 2,4100 | 1           | 2,4100 | 2          | 2    | 3      | 2564          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 668           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 88,0000        | C                 | EUR               | 1,5700 | 1,5700 | 1,5700 | 1           | 1,5700 | 2          | 2    | 3      | 1518          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 48            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 650           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 24            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1259          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 4             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 274           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 149           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1593          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 5             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 630           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 633           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4370          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1515          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 654           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2160          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 365           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 216           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 124           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 8             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 135           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 85            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 8             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 110,0000       | C                 | EUR               | 0,1400 | 0,1400 | 0,1400 | 1           | 0,1400 | 0          | 0    | 1      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 13            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 5             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 680           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 97            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 37            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 462           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 18            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5883          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 2287          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3388          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 80,0000        | C                 | EUR               | 6,8500 | 6,8500 | 6,8500 | 1           | 6,8500 | 7          | 7    | 1      | 1446          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 80,0000        | P                 | EUR               | 6,4200 | 6,4200 | 6,4200 | 1           | 6,4200 | 7          | 7    | 1      | 1756          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1496          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | SA1                       | Sanofi          | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 83            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 81         | 81   | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 14            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 70,0000        | C                 | EUR               | 13,2500 | 13,2500 | 13,2500 | 1           | 13,2500 | 15         | 15   | 1      | 14            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 70,0000        | P                 | EUR               | 4,5000  | 4,5000  | 4,5000  | 1           | 4,5000  | 5          | 5    | 1      | 502           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 8             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 64,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 350           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 64,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 500           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 510           | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 6          | 6    | 0      | 1500          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 1000          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 10         | 10   | 0      | 1000          | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 48,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 48,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 56,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 56,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 70,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 70,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9    | 0      | 32            | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 88         | 88   | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 33         | 33   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SA1                       | Sanofi          | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 51     | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA1                       | Sanofi          | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 81         | 81   | 81     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 79,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 79,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 80,0000        | C                 | EUR               | 3,1700 | 3,1700 | 3,1700 | 1           | 3,1700 | 3          | 3    | 3      | 2             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 81,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 81,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 83,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 83,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 23     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SA3                       | Sanofi European | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 27            | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 1             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 5             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 15            | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SA3                       | Sanofi European          | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 30            | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 110           | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 10            | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 9             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SA3                       | Sanofi European          | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 7             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 19200         | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 10000         | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 40000         | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 162500        | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| F                | SA6                       | Sanofi - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2271          | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | SA8                       | Sanofi - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | SA8                       | Sanofi - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 297           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 29            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 110           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 130           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 56            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 427           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 635           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 30            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 604           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 16            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 100           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 60            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 30            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 800           | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 33            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 63            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 40            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 90            | 11-11-2019         |
| O                | SC1                       | Scor (100)               | 19-6-2020   | 38,0000        | C                 | EUR               | 1,8000 | 1,8000 | 1,7500 | 3           | 1,7500 | 2          | 2    | 3      | 342           | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SC1                       | Scor (100)                | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 30            | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SC1                       | Scor (100)                | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| F                | SC6                       | Scor SE - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | SC6                       | Scor SE - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | SC6                       | Scor SE - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | SC6                       | Scor SE - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| F                | SC6                       | Scor SE - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| F                | SC6                       | Scor SE - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| F                | SC8                       | Scor SE - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SC8                       | Scor SE - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SC8                       | Scor SE - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SC8                       | Scor SE - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SC8                       | Scor SE - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 12,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 12,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 16            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,4000        | C                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 1           | 0,1000 | 0          | 0    | 20     | 20            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 24            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 13,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1063          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 668           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 14,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)                | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SE1                       | SUEZ (100)      | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 210           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 375           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1818          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6217          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 13,0000        | C                 | EUR               | 0,5500 | 0,5500 | 0,5500 | 1           | 0,5500 | 0          | 0    | 20     | 6246          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 13,0000        | P                 | EUR               | 0,2200 | 0,2200 | 0,2200 | 1           | 0,2200 | 0          | 0    | 20     | 251           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 13,5000        | C                 | EUR               | 0,2700 | 0,2700 | 0,2700 | 2           | 0,2700 | 0          | 0    | 40     | 181           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 198           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2151          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 255           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 734           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 63            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3512          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3000          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7720          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7503          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 17-1-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 210           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 76            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 30            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 38            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 34            | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2136          | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 140           | 11-11-2019         |
| O                | SE1                       | SUEZ (100)      | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 36            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | SE6                       | SUEZ - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| F                | SE6                       | SUEZ - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| F                | SE6                       | SUEZ - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| F                | SE8                       | SUEZ - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 290           | 11-11-2019         |
| F                | SE8                       | SUEZ - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| F                | SE8                       | SUEZ - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | SE8                       | SUEZ - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | SE8                       | SUEZ - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 133           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 102           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 291           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 72            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 228           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 157           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1050          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 35,0000        | C                 | EUR               | 2,4100 | 2,4100 | 2,4100 | 1           | 2,4100 | 2          | 2    | 3      | 30            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 35,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 35,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 130           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 536           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 36,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 36,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 233           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 261           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 37,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 37,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 563           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 534           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 38,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 18            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 38,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 29            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 55            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 110           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 47            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 94            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 2             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2525          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 65            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 111           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 118           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 371           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2854          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7658          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 47            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2357          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 493           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 877           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 864           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1374          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1736          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 7             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 37,0000        | P                 | EUR               | 0,8800 | 0,8800 | 0,8800 | 2           | 0,8800 | 1          | 1    | 44     | 4024          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)     | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4232          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 42            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 528           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 191           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 40,0000        | C                 | EUR               | 0,3000 | 0,3000 | 0,3000 | 1           | 0,3000 | 0          | 0    | 10     | 884           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1185          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 72            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 5             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3650          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 6109          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 30            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 3             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 800           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 60            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 37,0000        | C                 | EUR               | 1,6600 | 1,6600 | 1,6600 | 1           | 1,6600 | 2          | 2    | 3      | 3             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 13            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 55            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 222           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 20            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 84            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 352           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 197           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 610           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 225           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 180           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 118           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 38,0000        | C                 | EUR               | 1,8900 | 1,8900 | 1,8900 | 1           | 1,8900 | 2          | 2    | 13     | 92            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 102           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 260           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1022          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 34            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 480           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 762           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 15            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4743          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 239           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2088          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 101           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2126          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 136           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 828           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 25            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 59            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 50            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 178           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 69            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 8             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 68            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 200           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 13            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 200           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 3             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3253          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 5             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 2             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3026          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1010          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2048          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 600           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3754          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 766           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 756           | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3016          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 4012          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5461          | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 1             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 11                 | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 103                | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 105                | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 3                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 4                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         |      | 11     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         |      | 16     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         |      | 17     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         |      | 13     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         |      | 12     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         |      | 10     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 1000               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 1000               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 2800               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 300                | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         |      | 12     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         |      | 14     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         |      | 22     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         |      | 26     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         |      | 46     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 86         |      | 86     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         |      | 13     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         |      | 10     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         |      | 13     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         |      | 17     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         |      | 17     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 1           | 0,0000 | 1          |      | 1      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         |      | 13     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 3                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         |      | 10     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 2500               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 2500               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 1500               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 1500               | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         |      | 10     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         |      | 14     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         |      | 16     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         |      | 27     | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0                  | 11-11-2019 |
| O                | SG1                       | Saint Gobain (100) | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name       | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG1                       | Saint Gobain (100)    | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 31,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 31,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 34,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 35,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 35,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 36,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 36,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 37,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 37,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 37,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 37,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 37,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 38,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 38,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 39,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 39,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 33,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 33,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SG3                       | Saint Gobain European | 20-12-2019  | 34,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | SG6                       | Saint-Gobain - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| F                | SG6                       | Saint-Gobain - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| F                | SG6                       | Saint-Gobain - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| F                | SG8                       | Saint-Gobain - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 25            | 11-11-2019         |
| F                | SG8                       | Saint-Gobain - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | SG8                       | Saint-Gobain - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5             | 11-11-2019         |
| F                | SG8                       | Saint-Gobain - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | SG8                       | Saint-Gobain - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | SK6                       | SEB SA - Stock Future          | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| F                | SK6                       | SEB SA - Stock Future          | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| F                | SK6                       | SEB SA - Stock Future          | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| F                | SK6                       | SEB SA - Stock Future          | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 137        | 137  | 0      | 0             | 11-11-2019         |
| F                | SK6                       | SEB SA - Stock Future          | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 135        | 135  | 0      | 0             | 11-11-2019         |
| F                | SK6                       | SEB SA - Stock Future          | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 134        | 134  | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 48            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 29            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 61            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 384           | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 219           | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3011          | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 60            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 72            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 86            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 144           | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 5             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 602           | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 36            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 40            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 68            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 6             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 33            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 15            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 81            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Stnd Option        | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 50            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 22            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 10            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 20            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 30            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 20            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 32            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 2             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 1             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SL1                       | Solvay SA - Strnd Option | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 68            | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 43            | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 18            | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 31            | 11-11-2019         |
| O                | SM1                       | Safran SA (100)          | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 75            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 93            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 199           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 136,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 136,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 138,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 138,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 148           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 192           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 142,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 6             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 142,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 144,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 31            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 144,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 22            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 410           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 64            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 146,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 11            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 146,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 148,0000       | C                 | EUR               | 1,0800 | 1,0800 | 1,0800 | 1           | 1,0800 | 1          | 1    | 6      | 20            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 148,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 150,0000       | C                 | EUR               | 0,3500 | 0,3500 | 0,3500 | 1           | 0,3500 | 0          | 0    | 1      | 282           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 25            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 152,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 152,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 154,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 154,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 52            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 15-11-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 74            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 41            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 639           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 3             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 373           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 5             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 998           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 483           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 733           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 605           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 429           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 115,0000       | P                 | EUR               | 0,1200 | 0,1200 | 0,1200 | 1           | 0,1200 | 0          | 0    | 1      | 391           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 226           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 846           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 754           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 130,0000       | P                 | EUR               | 0,4100 | 0,4100 | 0,4100 | 1           | 0,4100 | 0          | 0    | 5      | 737           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 10            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1074          | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2907          | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 954           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 109           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 35            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1385          | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 22            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 149           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-12-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 12            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 130,0000       | P                 | EUR               | 0,8700 | 0,8700 | 0,8700 | 1           | 0,8700 | 1          | 1    | 1      | 21            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 7             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 18            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 20            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 25            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 13            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 58            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-1-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 67            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 32            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 145           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 912           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 48            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 918           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 481           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 121           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 163           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 140,0000       | P                 | EUR               | 4,9100 | 4,9100 | 4,9100 | 1           | 4,9100 | 5          | 5    | 3      | 150           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 26            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 6             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 54            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 26            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 20-3-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 2             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 76            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 40            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 2             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1507          | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 45            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 14            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 42            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 11            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 220           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 5             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 7             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 27            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 51            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 50            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 19-6-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 3             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 28            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 8             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 402           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 250           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 36            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 69            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-9-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 44            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 43            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 73            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 5             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 629           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 950           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 4             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 3             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 160,0000       | C                 | EUR               | 7,6400 | 7,6400 | 7,6400 | 1           | 7,6400 | 8          | 8    | 4      | 459           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 4             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-12-2020  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 716           | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 18-6-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 99         | 99   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-12-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100) | 17-6-2022   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name             | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 100,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 110,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 110,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 120,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 120,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 140,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 140,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 160,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 160,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 200,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 17-6-2022   | 200,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 97         | 97   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 56,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 56,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 90,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 90,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 100,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 100,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 110,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 110,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 120,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 120,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 130,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 130,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 140,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 140,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 160,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 160,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 200,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 16-12-2022  | 200,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 87         | 87   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 100,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 100,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 110,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 110,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 120,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 120,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 130,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 130,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 140,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 140,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 150,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 150,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 200,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SM1                       | Safran SA (100)             | 15-12-2023  | 200,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 74         | 74   | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 146,1439 | 146,9700 | 146,1439 | 2           | 146,9700 | 147        | 147  | 20     | 5             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 146        | 146  | 0      | 6315          | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 146        | 146  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 146        | 146  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 146        | 146  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 146        | 146  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 146        | 146  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 144        | 144  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 144        | 144  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 144        | 144  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 144        | 144  | 0      | 0             | 11-11-2019         |
| F                | SM6                       | Safran SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 144        | 144  | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 10            | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SM8                       | Safran SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SS1                       | SES - Stock Option          | 15-11-2019  | 10,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SS1                       | SES - Stock Option          | 15-11-2019  | 10,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SS1                       | SES - Stock Option          | 15-11-2019  | 11,0000        | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SS1                       | SES - Stock Option          | 15-11-2019  | 11,0000        | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 67            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8104          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 156           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 50            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 51            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 482           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5695          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 101           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 276           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1042          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1224          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 50            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 81            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 227           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0600 | 0,0600 | 0,0600 | 8           | 0,0600 | 0          | 0    | 250    | 250           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5502          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 21,5000        | C                 | EUR               | 0,4400 | 0,4400 | 0,4400 | 1           | 0,4400 | 0          | 0    | 160    | 560           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 21,5000        | P                 | EUR               | 0,3100 | 0,3500 | 0,3100 | 2           | 0,3500 | 0          | 0    | 2160   | 5000          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 22,0000        | C                 | EUR               | 0,2100 | 0,2100 | 0,2100 | 1           | 0,2100 | 0          | 0    | 160    | 160           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 79            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 120           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 6             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 709           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 161           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 198           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 653           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 29942         | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1278          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 762           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 5,6400 | 5,6400 | 5,6400 | 1           | 5,6400 | 6          | 6    | 2      | 2190          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10246         | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 16,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 16,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 760           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 554           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3773          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4956          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 125           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 330           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 80            | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 399           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 222           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7075          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1895          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 159           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 20,5000        | P                 | EUR               | 0,5200 | 0,5200 | 0,5200 | 3           | 0,5200 | 1          | 1    | 500    | 500           | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1162          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 22,0000        | C                 | EUR               | 0,7300 | 0,7300 | 0,7300 | 1           | 0,7300 | 1          | 1    | 30     | 5979          | 11-11-2019         |
| O                | ST1                       | STMicroelectronics (100) | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1050          | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 130           | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 102           | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-12-2020  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 170           | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ST3                       | ST Microelectronics European         | 18-6-2021   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| F                | ST6                       | Stmicroelectronics NV - Stock Future | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 0             | 11-11-2019         |
| F                | ST6                       | Stmicroelectronics NV - Stock Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | ST6                       | Stmicroelectronics NV - Stock Future | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| F                | ST6                       | Stmicroelectronics NV - Stock Future | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| F                | ST6                       | Stmicroelectronics NV - Stock Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| F                | ST6                       | Stmicroelectronics NV - Stock Future | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 64,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 175           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 43            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 274           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 35            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 44            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 7             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 156           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 848           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 676           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 81,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 81,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 70            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 83,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 83,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 136           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 86,0000        | C                 | EUR               | 1,7000 | 1,8100 | 1,6700 | 3           | 1,8100 | 1          | 1    | 11     | 239           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 87,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 87,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 77            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 85            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 13            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 89,0000        | C                 | EUR               | 0,2200 | 0,2200 | 0,2200 | 1           | 0,2200 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 89,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 35            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 18            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 70            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 205           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1245          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 58,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 58,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 726           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3249          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 64,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 16            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 64,0000        | P                 | EUR               | 0,0700 | 0,0700 | 0,0700 | 1           | 0,0700 | 0          | 0    | 1      | 5715          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 508           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 529           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 919           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1651          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 74,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 70            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 74,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 140           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 267           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 262           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 78,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 104           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 78,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 280           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100)             | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 5184          | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name          | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,4500 | 0,4500 | 0,4500 | 2           | 0,4500 | 0          | 0    | 108    | 1307          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1822          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 82,0000        | P                 | EUR               | 0,6700 | 0,6700 | 0,6700 | 2           | 0,6700 | 1          | 1    | 1000   | 1270          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 182           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 268           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 140           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 500           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 87            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 88,0000        | C                 | EUR               | 1,8300 | 1,9100 | 1,8300 | 2           | 1,9100 | 2          | 2    | 8      | 1189          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 824           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 88            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 25            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 50     | 11-11-2019    |                    |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 68,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 68,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 72,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 72,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 11            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 76,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 76,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 82,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 26            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 82,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 143           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 84,0000        | P                 | EUR               | 1,5700 | 1,5700 | 1,5700 | 1           | 1,5700 | 2          | 2    | 50     | 50            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 86,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 86,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 36            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 264           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 280           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 65,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 65,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 186           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 15            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1611          | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 75,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 631           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 75,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 108           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 63            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 70            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 207           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 20            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 406           | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 19-6-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | SU1                       | Schneider Electric (100) | 19-6-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 17            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                         | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2050          | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 300           | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 274           | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-12-2020  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SU2                       | Schneider Electric European             | 18-6-2021   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 25            | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 8493          | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 5000          | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 87         | 87   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 10000         | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| F                | SU6                       | Schneider Electric SE - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 85         | 85   | 0      | 0             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 90            | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 30            | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 5             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | SU8                       | Schneider Electric SE - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 20            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 451           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 2             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 102,0000       | P                 | EUR               | 0,3400 | 0,3400 | 0,3400 | 1           | 0,3400 | 0          | 0    | 10     | 110           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 12            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 104,0000       | P                 | EUR               | 0,6200 | 0,6200 | 0,6200 | 2           | 0,6200 | 0          | 0    | 10     | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 106,0000       | C                 | EUR               | 0,4600 | 0,6200 | 0,4600 | 2           | 0,6200 | 1          | 1    | 20     | 20            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)                         | 15-11-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SW1                       | Sodexo SA (100) | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 85,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 85,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 12            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 92,0000        | P                 | EUR               | 0,3200 | 0,5500 | 0,3200 | 2           | 0,5500 | 0          | 0    | 20     | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1057          | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 2             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 410           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6232          | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 2             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 26            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 100,0000       | P                 | EUR               | 1,2500 | 1,2500 | 1,2500 | 2           | 1,2500 | 1          | 1    | 20     | 550           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 15            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 104,0000       | C                 | EUR               | 4,1000 | 4,1000 | 4,1000 | 1           | 4,1000 | 4          | 4    | 1      | 2             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 52            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 18            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 40            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 414           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 27            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 20            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 20-12-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 84,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 84,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 88,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 88,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 92,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 92,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 94,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 94,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 96,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 96,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 400           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 98,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 98,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 102,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 102,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 104,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 104,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 106,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 106,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 108,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 108,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 112,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 112,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100) | 17-1-2020   | 116,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | SW1                       | Sodexo SA (100)    | 17-1-2020   | 116,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 17-1-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 17-1-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 32            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 95,0000        | P                 | EUR               | 1,9500 | 1,9500 | 1,9500 | 1           | 1,9500 | 2          | 2    | 20     | 20            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 4             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 35            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 25            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 16            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 420           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 20-3-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 12            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 37            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 500           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 570           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 5             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 19-6-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 90,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 90,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 453           | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 95,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 95,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 36            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 100,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 100,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 105,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 105,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 11            | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 7             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW1                       | Sodexo SA (100)    | 18-9-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | SW2                       | Sodexo SA European | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name              | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | TE8                       | TechnipFMC - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 6,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 6,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 6,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 6,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 7,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)                    | 15-11-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-20           |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 17            | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 6,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 6,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 6,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 6,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF1                       | TF1 (100)       | 17-1-2020   | 7,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 5                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 5                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 170                | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 33                 | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 10                 | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 3                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 6                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 7,0000         | C                 | EUR               | 1,0400 | 1,0400 | 1,0400 | 1           | 1,0400 | 1          | 1    | 1      | 10            | 60                 | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 24                 | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 40                 | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 4                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 8                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-12-2020  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | TF1                       | TF1 (100)       | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | TF3                       | TF1 European    | 20-12-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | TF3                       | TF1 European    | 20-12-2019  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | TF3                       | TF1 European    | 20-12-2019  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 6,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 6,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 6,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 6,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 7,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 8,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 9,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 9,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 6,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 6,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 330    | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 7,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 7,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 7,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 7,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 8,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 8,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 8,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 8,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 9,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 9,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 9,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 9,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TF3                       | TF1 European    | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 0,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 0,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 8             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-12-2019  | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 0,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 1,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 1,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 1,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 17-1-2020   | 1,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 1,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 1,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 1,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 1,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 20-3-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 65            | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 60            | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 19-6-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TM1                       | Technicolor SA (100) | 18-9-2020   | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name         | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|-------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM1                       | Technicolor SA (100)    | 18-9-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 0,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 400           | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 20-12-2019  | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 0,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TM3                       | Technicolor SA European | 19-6-2020   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1208          | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 207           | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 184           | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 60                 | 11-11-2019 |
| O                | TO1                       | Total (100)             | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 551           | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 175                | 11-11-2019 |
| O                | TO1                       | Total (100)             | 15-11-2019  | 43,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2201          | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 102                | 11-11-2019 |
| O                | TO1                       | Total (100)             | 15-11-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5333          | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 569                | 11-11-2019 |
| O                | TO1                       | Total (100)             | 15-11-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2835          | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 45,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 45,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 3504               | 11-11-2019 |
| O                | TO1                       | Total (100)             | 15-11-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1334          | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 46,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 46,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 47,0000        | C                 | EUR               | 2,1200 | 2,1200 | 2,1200 | 1           | 2,1200 | 2          | 2    | 2      | 1526          | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 47,0000        | P                 | EUR               | 0,0500 | 0,0500 | 0,0500 | 1           | 0,0500 | 0          | 0    | 1      | 797           | 11-11-2019         |            |
| O                | TO1                       | Total (100)             | 15-11-2019  | 47,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 100                | 11-11-2019 |
| O                | TO1                       | Total (100)             | 15-11-2019  | 47,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 529           | 11-11-2019         |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                |                           | Total (100)     | 15-11-2019  | 48,0000        | C                 | EUR               | 1,2500 | 1,5400 | 1,2500 | 2           | 1,5400 | 2          | 2    | 4      | 770           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 48,0000        | P                 | EUR               | 0,1500 | 0,1500 | 0,1200 | 6           | 0,1300 | 0          | 0    | 669    | 448           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 48,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 277           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 48,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 701           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 49,0000        | C                 | EUR               | 0,6700 | 0,6700 | 0,6700 | 2           | 0,6700 | 1          | 1    | 4      | 5807          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1200          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 49,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 180           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 49,5000        | P                 | EUR               | 0,4800 | 0,4900 | 0,4700 | 3           | 0,4900 | 0          | 0    | 60     | 805           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 50,0000        | C                 | EUR               | 0,2100 | 0,2100 | 0,1700 | 3           | 0,1700 | 0          | 0    | 3095   | 4266          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 152           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 50,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 50,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 10            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 969           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-11-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1157          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 634           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 631           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3328          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2049          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4515          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 116           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 22086         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 5             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 10769         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 43,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 357           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 43,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 115           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 874           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14113         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 593           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 150           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1072          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 9438          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3389          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 47,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1320          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 48,0000        | C                 | EUR               | 1,9000 | 1,9000 | 1,9000 | 1           | 1,9000 | 2          | 2    | 2      | 13264         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 17528         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 19031         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 49,0000        | P                 | EUR               | 1,1700 | 1,1800 | 1,1700 | 2           | 1,1800 | 1          | 1    | 11     | 90            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 50,0000        | C                 | EUR               | 0,8500 | 0,9000 | 0,7800 | 11          | 0,8000 | 1          | 1    | 5760   | 21242         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 50,0000        | P                 | EUR               | 1,7200 | 1,7600 | 1,5700 | 5           | 1,5700 | 2          | 2    | 781    | 2670          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 51,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3520          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 143           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 52,0000        | C                 | EUR               | 0,2700 | 0,2700 | 0,2700 | 2           | 0,2700 | 0          | 0    | 216    | 15474         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1671          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 53,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 693           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 53,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 100           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 54,0000        | C                 | EUR               | 0,1000 | 0,1000 | 0,1000 | 1           | 0,1000 | 0          | 0    | 32     | 892           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 365           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3229          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 84            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6606          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 2950          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5413          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 208           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-12-2019  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 12            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 639           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 123           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 254           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 74            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 81            | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | TO1                       | Total (100)     | 17-1-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 63            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 46,0000        | P                 | EUR               | 0,6100 | 0,6100 | 0,6100 | 1           | 0,6100 | 1          | 1    | 1      | 3             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 47,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 47,0000        | P                 | EUR               | 0,8800 | 0,9000 | 0,8700 | 7           | 0,9000 | 1          | 1    | 159    | 159           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 24            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 49,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 49,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 15            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 50,0000        | C                 | EUR               | 1,0800 | 1,0800 | 1,0800 | 1           | 1,0800 | 1          | 1    | 5      | 31            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 29            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 51,0000        | C                 | EUR               | 0,6400 | 0,6400 | 0,6400 | 1           | 0,6400 | 1          | 1    | 1      | 2             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 51,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 100           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-1-2020   | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 6             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 513           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1845          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 40,0000        | P                 | EUR               | 0,2700 | 0,2700 | 0,2700 | 3           | 0,2700 | 0          | 0    | 200    | 8854          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 378           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 4839          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 168           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3819          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1064          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 708           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 135           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4454          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1830          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 48,0000        | P                 | EUR               | 1,7900 | 1,7900 | 1,7900 | 1           | 1,7900 | 2          | 2    | 1      | 1930          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 50,0000        | C                 | EUR               | 1,4200 | 1,4200 | 1,4200 | 2           | 1,4200 | 2          | 2    | 26     | 7839          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2437          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 52,0000        | C                 | EUR               | 0,8000 | 0,8200 | 0,7600 | 11          | 0,8200 | 1          | 1    | 340    | 723           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 130           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 54,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 222           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 54,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 445           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 42            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 20-3-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1400          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 374           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 607           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 9502          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 620           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 3264          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 5671          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 114           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 762           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 14796         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 6072          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4141          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 48            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 52,0000        | C                 | EUR               | 1,0700 | 1,0700 | 1,0700 | 3           | 1,0700 | 1          | 1    | 11     | 927           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 52,0000        | P                 | EUR               | 5,4000 | 5,4000 | 5,4000 | 1           | 5,4000 | 5          | 5    | 1      | 34            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4574          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 143           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 217           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 120           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 7             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 7             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                |                           | Total (100)     | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 42            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 581           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 113           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 44,0000        | P                 | EUR               | 2,0300 | 2,0300 | 2,0300 | 1           | 2,0300 | 2          | 2    | 2      | 59            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1500          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1514          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1500          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4000          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 105           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 52,0000        | C                 | EUR               | 1,4900 | 1,4900 | 1,4900 | 1           | 1,4900 | 2          | 2    | 1      | 6             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 55,0000        | C                 | EUR               | 0,8100 | 0,8100 | 0,8100 | 1           | 0,8100 | 1          | 1    | 1      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 2             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 889           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 540           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2649          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4631          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 4             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3368          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 6710          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 6339          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 9906          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11249         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 3856          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 2759          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 3195          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 52,0000        | P                 | EUR               | 7,3000 | 7,3000 | 7,3000 | 1           | 7,3000 | 7          | 7    | 1      | 16            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1125          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 44            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 56,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2354          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 56,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 7             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 538           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 113           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-12-2020  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 162           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2412          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 6             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 187           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 93            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 190           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 112           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 50,0000        | C                 | EUR               | 2,7500 | 2,7500 | 2,7500 | 1           | 2,7500 | 3          | 3    | 1      | 1028          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 12            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 101           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 5             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 150           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 18-6-2021   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 3010          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 507           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 13            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 5253          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 41,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | TO1                       | Total (100)     | 17-12-2021  | 41,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1101          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3410          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 45,0000        | P                 | EUR               | 6,0000 | 6,0000 | 6,0000 | 1           | 6,0000 | 6          | 6    | 1      | 312           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 9260          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 10752         | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 7265          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 6252          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4004          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 2500          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2450          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 2273          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4011          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 47            | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-12-2021  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 114           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 17-6-2022   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4000          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1551          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 3             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 3302          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 4302          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 8844          | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 251           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 750           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 16-12-2022  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 800           | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO1                       | Total (100)     | 15-12-2023  | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 36,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 36,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 38,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 38,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 31            | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European  | 15-11-2019  | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | TO2                       | Total European             | 19-6-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 19-6-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 19-6-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 19-6-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 19-6-2020   | 80,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 19-6-2020   | 80,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 42,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 42,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 44,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 44,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 46,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 46,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 52,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 52,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 70,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-9-2020   | 70,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 100           | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 100           | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 40            | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-12-2020  | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 45,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 45,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 100           | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 760           | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 50,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 55,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 55,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 60,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | TO2                       | Total European             | 18-6-2021   | 60,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 30            | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 45000         | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 21-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 17-4-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 15-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 17-7-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 21-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | TO6                       | Total SA - Stock Future    | 16-10-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 18            | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 18-6-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 17-6-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 16-6-2023   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | TO8                       | Total SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name            | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|----------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| F                | T08                       | Total SA - Dividend Future | 21-6-2024   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 6    | 6      | 0             | 20                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 5    | 5      | 0             | 407                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 4521               | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 5    | 5      | 0             | 2                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 4                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 4    | 4      | 0             | 2159               | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 17                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 24                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 3    | 3      | 0             | 24                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 3    | 3      | 0             | 126                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 1502               | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 2    | 2      | 0             | 231                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 11                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 2    | 2      | 0             | 178                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 82                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 22,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 711                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 535                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 174                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 163                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 23,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 832                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 45                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,2000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,2000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,4000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,4000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 132                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 258                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,6000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,6000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,8000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 24,8000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 4564               | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 1    | 1      | 0             | 727                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 95                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 2    | 2      | 0             | 22                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 227                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 2    | 2      | 0             | 3                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 90                 | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 27,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 27,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 652                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 15-11-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 14   | 14     | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 102                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 12   | 12     | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    | 0      | 0             | 5                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100)           | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 |            | 0    |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 144           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1124          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 8             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5473          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 262                | 11-11-2019 |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1123          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 708           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1475          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1150          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1339          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 53            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 6521          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1289          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 77            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 854           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 194           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 23,5000        | C                 | EUR               | 1,2800 | 1,3500 | 1,2800 | 3           | 1,3500 | 1          | 1    | 3      | 244           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 24,0000        | C                 | EUR               | 1,0900 | 1,0900 | 1,0900 | 1           | 1,0900 | 1          | 1    | 1      | 399           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 295           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 24,5000        | C                 | EUR               | 0,8500 | 0,8500 | 0,8400 | 2           | 0,8400 | 1          | 1    | 2      | 26            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 24,5000        | P                 | EUR               | 1,2700 | 1,2700 | 1,2700 | 1           | 1,2700 | 1          | 1    | 1      | 4             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 472           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 232           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1668          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2891          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 26            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 27            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 264           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 28,0000        | C                 | EUR               | 0,1400 | 0,1400 | 0,1300 | 2           | 0,1300 | 0          | 0    | 2      | 165           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 14            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 56            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 54            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 740           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 10            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 995           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 300           | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 5             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1001          | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |            |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 250           | 11-11-2019         |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-1-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 23            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 59            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 203           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 195           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 2584          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 95            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 30            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 67            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 200           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 88            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 146           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1072          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 135           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1348          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 129           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 155           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 34            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 22            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 66            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 105           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 60            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 20-3-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 55            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 21            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 3             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 48            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 35            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 4             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 90            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 81            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 66            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 11            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 209           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 85            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 126           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 40            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 11            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 54            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 20            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 324           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1050          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 82            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 19-6-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 23            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 70            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 26            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 26            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 37            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 68            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 3             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 52            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 97            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 40,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-9-2020   | 40,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 120           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 2502          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 66            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 50            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 50            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 4001          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 4126          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1074          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 22            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 167           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 52            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 20            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-12-2020  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 2750          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 2752          | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 4             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 20            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 20            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 20            | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 136           | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 18-6-2021   | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-12-2021  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-12-2021  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-12-2021  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-12-2021  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UG1                       | Peugeot SA (100) | 17-12-2021  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 100                | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 80                 | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 29,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 29,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 32,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 32,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 35,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 20-12-2019  | 35,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 25,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 25,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 26,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 26,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | UG2                       | Peugeot SA European | 17-1-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 30            | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 15-11-2019  | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 20-12-2019  | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name           | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 3,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 40            | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 4,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 5,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 5,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 5,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | UX1                       | AB Science - Stock Option | 17-1-2020   | 5,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 1,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 1,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 1,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 1,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 100           | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 2,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 15-11-2019  | 3,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 0,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 3             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 0,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 35            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 5             | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 363           | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 30            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 256           | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 22            | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 303           | 11-11-2019         |
| O                | VA1                       | Vallourec (100)           | 20-12-2019  | 1,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 6             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|--------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | VA1                       | Vallourec (100)    | 18-9-2020   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-9-2020   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-9-2020   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 1           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-9-2020   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-9-2020   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 0,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 0,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 60                 | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 15                 | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 6                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 270                | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 500                | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 30                 | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 20                 | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-12-2020  | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 9                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA1                       | Vallourec (100)    | 18-6-2021   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 7                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 0,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 0,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 0,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 0,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1600               | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 1,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1000               | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,1000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,1000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 50                 | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,3000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,3000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,6000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,7000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,7000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,8000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,8000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,9000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 2,9000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 3,2000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 3,2000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 500                | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 3,4000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | VA2                       | Vallourec European | 20-12-2019  | 3,4000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | VA2                       | Vallourec European             | 18-6-2021   | 1,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 1,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 1,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 2,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 2,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 2,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 2,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 3,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 3,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 3,5000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 3,5000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 4,0000         | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | VA2                       | Vallourec European             | 18-6-2021   | 4,0000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| F                | VA6                       | Vallourec SA - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| F                | VA6                       | Vallourec SA - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| F                | VA6                       | Vallourec SA - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| F                | VA6                       | Vallourec SA - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| F                | VA6                       | Vallourec SA - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| F                | VA6                       | Vallourec SA - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| F                | VA8                       | Vallourec SA - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | VA8                       | Vallourec SA - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | VA8                       | Vallourec SA - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | VA8                       | Vallourec SA - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 0             | 11-11-2019         |            |
| F                | VA8                       | Vallourec SA - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | -          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 20                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 26                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 40                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 50                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 427                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 169                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 23,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 23,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 46                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 5                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 24,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 24,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 27,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 15-11-2019  | 27,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 85                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1010               | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 16910              | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 342                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 1                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 2651               | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 19,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 4                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 19,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 174                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 273                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 1557               | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 2504               | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 781                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 21,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 0                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 21,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 12                 | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 22,0000        | C                 | EUR               | 0,9100 | 0,9100 | 0,9100 | 1           | 0,9100 | 1          | 1    | 30     | 131           | 1                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 22,0000        | P                 | EUR               | 0,2200 | 0,2200 | 0,2200 | 4           | 0,2200 | 0          | 0    | 50     | 673           | 1                  | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 22,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 230                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 22,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 217                | 11-11-2019 |
| O                | V11                       | Veolia Environnement (100)     | 20-12-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 221                | 11-11-2019 |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name               | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 100 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 1055 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 860 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 567 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 1040 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 277 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 425 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 100 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 50 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 20 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 19-6-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 22 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 86 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 3 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 23,0000        | C                 | EUR               | 1,2000 | 1,2000 | 1,2000 | 1           | 1,2000 | 1          |      | 1      | 1             | 9 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 8 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 2 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 81 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 20 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 28,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 28,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-9-2020   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 1 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 2569 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 3000 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 3055 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 1050 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 2507 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 1040 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 3502 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 3588 11-11-2019    |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 20 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 25,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 41 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 25,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 1 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 20 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-12-2020  | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          |      | 8      | 0             | 0 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 620 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 5 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 8 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          |      | 2      | 0             | 13 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          |      | 3      | 0             | 715 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 715 11-11-2019     |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          |      | 4      | 0             | 2 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          |      | 1      | 0             | 20 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 1 11-11-2019       |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 80 11-11-2019      |
| O                | V11                       | Veolia Environnement (100)    | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         |      | 13     | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         |      | 11     | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 200 11-11-2019     |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          |      | 9      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          |      | 7      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          |      | 6      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          |      | 0      | 0             | 0 11-11-2019       |
| O                | V13                       | Veolia Environnement European | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          |      | 5      | 0             | 0 11-11-2019       |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 24,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 24,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 26,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 26,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 30,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 400           | 11-11-2019         |
| O                | VI3                       | Veolia Environnement European          | 18-6-2021   | 30,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| F                | VI6                       | Veolia Environnement - Stock Future    | 15-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| F                | VI6                       | Veolia Environnement - Stock Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 13100         | 11-11-2019         |
| F                | VI6                       | Veolia Environnement - Stock Future    | 17-1-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| F                | VI6                       | Veolia Environnement - Stock Future    | 20-3-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| F                | VI6                       | Veolia Environnement - Stock Future    | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| F                | VI6                       | Veolia Environnement - Stock Future    | 18-9-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| F                | VI8                       | Veolia Environnement - Dividend Future | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | VI8                       | Veolia Environnement - Dividend Future | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | VI8                       | Veolia Environnement - Dividend Future | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | VI8                       | Veolia Environnement - Dividend Future | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| F                | VI8                       | Veolia Environnement - Dividend Future | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | WL1                       | Worldline - Stock Option               | 15-11-2019  | 48,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | WL1                       | Worldline - Stock Option               | 15-11-2019  | 48,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | WL1                       | Worldline - Stock Option               | 15-11-2019  | 50,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             |                    |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name        | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 9,6000         | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 10,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 10,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 11,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 11,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 12,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 12,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 12,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 12,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 13,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 13,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 13,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 13,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 14,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 14,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 15,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 15,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | XT1                       | Tarkett - Stock Option | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 19,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 19,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 20,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 20,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 20,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 20,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 21,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 21,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 22,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 22,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 23,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 15-11-2019  | 23,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 14,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 14,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 15,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 15,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 16,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 16,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 17,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 17,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 17,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 17,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 18,0000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 18,0000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 18,5000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | ZP1                       | SPIE - Stock Option | 20-12-2019  | 18,5000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-201          |

\* O: Option / F: Future

\*\* C: Call / P: Put

## Index Derivatives

| Instrument Type* | Instrument Trading Symbol | Instrument Name                     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| F                | 1FC                       | CAC 40 Index Weekly Future - Week 1 | 6-12-2019   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5.886      | 5886 | 0      | 0             | 11-11-2019         |
| F                | 2FC                       | CAC 40 Index Weekly Future - Week 2 | 13-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5.885      | 5885 | 0      | 0             | 11-11-2019         |
| F                | 4FC                       | CAC 40 Index Weekly Future - Week 4 | 22-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5.893      | 5893 | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday   | 22-11-2019  | 5600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 297        | 297  | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday   | 22-11-2019  | 5600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 30            | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday   | 22-11-2019  | 5650,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 248        | 248  | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday   | 22-11-2019  | 5650,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday   | 22-11-2019  | 5700,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 201        | 201  | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday   | 22-11-2019  | 5700,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                                    | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open      | High      | Low     | Trade Count | Close   | Settlement | EDSP  | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--|-------------|----------------|-------------------|-------------------|-----------|-----------|---------|-------------|---------|------------|-------|--------|---------------|--------------------|
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5750,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 154        | 154   | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5750,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 11         | 11    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5800,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 110        | 110   | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5800,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 17         | 17    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5825,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 90         | 90    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5825,0000      | P                 | EUR               | 23,9000   | 23,9000   | 23,0000 | 5           | 23,0000 | 22         | 22    | 350    | 300           | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5850,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 70         | 70    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5850,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 27         | 27    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5875,0000      | C                 | EUR               | 52,0000   | 52,0000   | 52,0000 | 1           | 52,0000 | 52         | 52    | 1      | 1             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5875,0000      | P                 | EUR               | 38,0000   | 38,0000   | 38,0000 | 1           | 38,0000 | 34         | 34    | 1      | 1             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5900,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 38         | 38    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5900,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 45         | 45    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5925,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 26         | 26    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5925,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 58         | 58    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5950,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 16         | 16    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5950,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 73         | 73    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5975,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 9          | 9     | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 5975,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 91         | 91    | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6000,0000      | C                 | EUR               | 6,9000    | 6,9000    | 6,9000  | 2           | 6,9000  | 6          | 6     | 2      | 2             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6000,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 113        | 113   | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6050,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 2          | 2     | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6050,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 159        | 159   | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6100,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 1          | 1     | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6100,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 208        | 208   | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6200,0000      | C                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 0          | 0     | 0      | 0             | 11-11-2019         |
| O                | 4PX                       | CAC 40 - Weekly Option 4th Friday                  | 22-11-2019  | 6200,0000      | P                 | EUR               | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 307        | 307   | 0      | 0             | 11-11-2019         |
| F                | 5FC                       | CAC 40 Index Weekly Future - Week 5                | 29-11-2019  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 5,891      | 5,891 | 0      | 0             | 11-11-2019         |
| F                | EPE                       | FTSE EPRA/NAREIT Eurozone Index - STND FUT         | 20-12-2019  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 2,685      | 2,685 | 0      | 0             | 11-11-2019         |
| F                | EPE                       | FTSE EPRA/NAREIT Eurozone Index - STND FUT         | 20-3-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 2,680      | 2,680 | 0      | 0             | 11-11-2019         |
| F                | EPE                       | FTSE EPRA/NAREIT Eurozone Index - STND FUT         | 19-6-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 2,678      | 2,678 | 0      | 0             | 11-11-2019         |
| F                | EPR                       | FTSE EPRA/NAREIT Developed Europe Index - STND FUT | 20-12-2019  | 0,0000         | EUR               | 2325,5000         | 2339,5000 | 2325,5000 | 3       | 2339,5000   | 2,342   | 2,342      | 22    | 8596   | 0             | 11-11-2019         |
| F                | EPR                       | FTSE EPRA/NAREIT Developed Europe Index - STND FUT | 20-3-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 2,326   | 2,326      | 0     | 0      | 11-11-2019    |                    |
| F                | EPR                       | FTSE EPRA/NAREIT Developed Europe Index - STND FUT | 19-6-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 2,321   | 2,321      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 15-11-2019  | 0,0000         | EUR               | 5894,5000         | 5906,5000 | 5863,0000 | 34018   | 5900,5000   | 5,894   | 5,894      | 94128 | 315328 | 0             | 11-11-2019         |
| F                | FCE                       | CAC 40 Index                                       | 20-12-2019  | 0,0000         | EUR               | 5884,0000         | 5897,0000 | 5855,0000 | 2305    | 5891,5000   | 5,885   | 5,885      | 47535 | 128199 | 0             | 11-11-2019         |
| F                | FCE                       | CAC 40 Index                                       | 17-1-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,876   | 5,876      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 20-3-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,867   | 5,867      | 0     | 60     | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 19-6-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,725   | 5,725      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 18-9-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,705   | 5,705      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 18-12-2020  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,680   | 5,680      | 0     | 2      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 18-6-2021   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,548   | 5,548      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 17-12-2021  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,502   | 5,502      | 0     | 5003   | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 17-6-2022   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,328   | 5,328      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 16-12-2022  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,296   | 5,296      | 0     | 9502   | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 16-6-2023   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,354   | 5,354      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 15-12-2023  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,164   | 5,164      | 0     | 0      | 11-11-2019    |                    |
| F                | FCE                       | CAC 40 Index                                       | 21-6-2024   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 5,320   | 5,320      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 20-12-2019  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,432   | 6,432      | 0     | 22760  | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 20-3-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,434   | 6,434      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 19-6-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,442   | 6,442      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 18-9-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,444   | 6,444      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 18-12-2020  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,445   | 6,445      | 0     | 36200  | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 19-3-2021   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,448   | 6,448      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 18-6-2021   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,459   | 6,459      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 17-9-2021   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,461   | 6,461      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 17-12-2021  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,464   | 6,464      | 0     | 27500  | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 18-3-2022   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,468   | 6,468      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 17-6-2022   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,481   | 6,481      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 16-9-2022   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,486   | 6,486      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 16-12-2022  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,491   | 6,491      | 0     | 6000   | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 17-3-2023   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,496   | 6,496      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 16-6-2023   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,509   | 6,509      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 15-9-2023   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,517   | 6,517      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 15-12-2023  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,522   | 6,522      | 0     | 2200   | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 15-3-2024   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,530   | 6,530      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 21-6-2024   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,547   | 6,547      | 0     | 2000   | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 20-9-2024   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,554   | 6,554      | 0     | 0      | 11-11-2019    |                    |
| F                | FCS                       | Total Return Futures on CAC 40 Index               | 20-12-2024  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0       | 0,0000      | 6,563   | 6,563      | 0     | 5750   | 11-11-2019    |                    |
| F                | FEF                       | FTSEurofirst 80                                    | 20-12-2019  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 5,069      | 5,069 | 0      | 0             | 11-11-2019         |
| F                | FEF                       | FTSEurofirst 80                                    | 20-3-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 5,065      | 5,065 | 0      | 0             | 11-11-2019         |
| F                | FEF                       | FTSEurofirst 80                                    | 19-6-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 5,061      | 5,061 | 0      | 0             | 11-11-2019         |
| F                | FEO                       | FTSEurofirst 100                                   | 20-12-2019  | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 4,366      | 4,366 | 0      | 0             | 11-11-2019         |
| F                | FEO                       | FTSEurofirst 100                                   | 20-3-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 4,362      | 4,362 | 0      | 0             | 11-11-2019         |
| F                | FEO                       | FTSEurofirst 100                                   | 19-6-2020   | 0,0000         | EUR               | 0,0000            | 0,0000    | 0,0000    | 0,0000  | 0           | 0,0000  | 4,359      | 4,359 | 0      | 0             | 11-11-2019         |
| F                | MFC                       | CAC 40 Index - Mini Future                         | 15-11-2019  | 0,0000         | EUR               | 5866,0000         | 5900,0000 | 5866,0000 | 20      | 59          |         |            |       |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low     | Trade Count | Close    | Settlement | EDSP  | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|---------|-------------|----------|------------|-------|--------|---------------|--------------------|
| F                | PRE                       | Paris Real Estate Index Futures | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 10,427     | 10427 | 0      | 0             | 11-11-2019         |
| F                | PRE                       | Paris Real Estate Index Futures | 27-3-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 10,475     | 10475 | 0      | 1             | 11-11-2019         |
| F                | PRE                       | Paris Real Estate Index Futures | 19-6-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 10,580     | 10580 | 0      | 0             | 11-11-2019         |
| F                | PRE                       | Paris Real Estate Index Futures | 25-9-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 10,691     | 10691 | 0      | 0             | 11-11-2019         |
| F                | PRE                       | Paris Real Estate Index Futures | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 10,789     | 10789 | 0      | 0             | 11-11-2019         |
| F                | PRE                       | Paris Real Estate Index Futures | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 10,961     | 10961 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1,894      | 1894  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 485           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1,694      | 1694  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 327           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1,494      | 1494  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 528           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1,294      | 1294  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 82            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4700,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1,194      | 1194  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4700,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 198           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1,094      | 1094  | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 471           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4900,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 994        | 994   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 4900,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 179           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 894        | 894   | 0      | 40            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 528           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5100,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 794        | 794   | 0      | 104           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5100,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 280           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5150,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 744        | 744   | 0      | 118           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5150,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 445           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 694        | 694   | 0      | 48            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 537           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5250,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 644        | 644   | 0      | 65            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5250,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 251           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 594        | 594   | 0      | 197           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5300,0000      | P                 | EUR               | 0,4000   | 0,4000   | 0,4000  | 1           | 0,4000   | 0          | 0     | 1      | 431           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5350,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 544        | 544   | 0      | 105           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5350,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 0          | 0     | 0      | 413           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 494        | 494   | 0      | 111           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5400,0000      | P                 | EUR               | 0,4000   | 0,4000   | 0,4000  | 1           | 0,4000   | 0          | 0     | 1      | 1427          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5450,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 445        | 445   | 0      | 29            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5450,0000      | P                 | EUR               | 0,8000   | 1,0000   | 0,8000  | 2           | 1,0000   | 1          | 1     | 28     | 2672          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5500,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 395        | 395   | 0      | 320           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5500,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1          | 1     | 0      | 2869          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5550,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 345        | 345   | 0      | 236           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5550,0000      | P                 | EUR               | 1,2000   | 1,2000   | 1,2000  | 1           | 1,2000   | 1          | 1     | 1      | 992           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5575,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 320        | 320   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5575,0000      | P                 | EUR               | 1,4000   | 1,4000   | 1,4000  | 1           | 1,4000   | 1          | 1     | 10     | 440           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 295        | 295   | 0      | 1506          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1          | 1     | 0      | 840           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5625,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 270        | 270   | 0      | 12            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5625,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 1          | 1     | 0      | 320           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5650,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 246        | 246   | 0      | 286           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5650,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 2          | 2     | 0      | 2524          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5675,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 221        | 221   | 0      | 760           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5675,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 2          | 2     | 0      | 708           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5700,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 196        | 196   | 0      | 2977          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5700,0000      | P                 | EUR               | 3,0000   | 3,3000   | 2,0000  | 7           | 2,0000   | 2          | 2     | 215    | 4344          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5725,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 172        | 172   | 0      | 261           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5725,0000      | P                 | EUR               | 4,5000   | 4,5000   | 4,0000  | 3           | 4,0000   | 3          | 3     | 61     | 724           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5750,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 148        | 148   | 0      | 4384          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5750,0000      | P                 | EUR               | 5,2000   | 5,6000   | 4,1000  | 12          | 4,1000   | 4          | 4     | 1140   | 4166          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5775,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000  | 0           | 0,0000   | 125        | 125   | 0      | 974           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5775,0000      | P                 | EUR               | 5,8000   | 7,0000   | 5,2000  | 6           | 5,2000   | 6          | 6     | 18     | 195           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5800,0000      | C                 | EUR               | 100,0000 | 105,0000 | 90,0000 | 4           | 105,0000 | 101        | 101   | 43     | 2468          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5800,0000      | P                 | EUR               | 9,6000   | 9,6000   | 6,2000  | 3           | 6,2000   | 7          | 7     | 34     | 1015          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5825,0000      | C                 | EUR               | 75,1000  | 75,1000  | 75,1000 | 1           | 75,1000  | 79         | 79    | 23     | 741           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5825,0000      | P                 | EUR               | 11,2000  | 14,7000  | 9,0000  | 10          | 9,0000   | 10         | 10    | 158    | 164           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5850,0000      | C                 | EUR               | 50,0000  | 66,9000  | 48,5000 | 25          | 61,0000  | 58         | 58    | 44     | 741           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5850,0000      | P                 | EUR               | 17,0000  | 20,0000  | 11,8000 | 18          | 12,8000  | 14         | 14    | 340    | 338           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5875,0000      | C                 | EUR               | 33,6000  | 44,5000  | 33,6000 | 8           | 43,0000  | 40         | 40    | 26     | 370           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5875,0000      | P                 | EUR               | 29,0000  | 29,0000  | 18,0000 | 16          | 18,5000  | 21         | 21    | 72     | 191           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5900,0000      | C                 | EUR               | 20,6000  | 29,5000  | 18,5000 | 40          | 26,0000  | 24         | 24    | 353    | 1720          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5900,0000      | P                 | EUR               | 30,3000  | 30,3000  | 26,0000 | 9           | 26,9000  | 30         | 30    | 27     | 44            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5925,0000      | C                 | EUR               | 11,1000  | 18,1000  | 10,0000 | 13          | 15,4000  | 13         | 13    | 86     | 410           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5925,0000      | P                 | EUR               | 43,9000  | 43,9000  | 43,9000 | 1           | 43,9000  | 44         | 44    | 30     | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5950,0000      | C                 | EUR               | 6,0000   | 8,5000   | 6,0000  | 14          | 8,5000   | 6          | 6     | 264    | 419           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro)  | 15-11-2019  | 5950,0000      | P                 | EUR               | 0,0000   | 0,0000   |         |             |          |            |       |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 107        | 107  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6050,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 51            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6050,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 156        | 156  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6100,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 133           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6100,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 206        | 206  | 0      | 115           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 304           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 306        | 306  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 506        | 506  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 706        | 706  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6800,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-11-2019  | 6800,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 906        | 906  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 1600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 4.287      | 4287 | 0      | 430           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 1600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 270           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 2400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3.486      | 3486 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 2400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 63            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 3200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2.686      | 2686 | 0      | 2450          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 3200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3350          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 3600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2.286      | 2286 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 3600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 392           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 3800,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2.086      | 2086 | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 3800,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 331           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4000,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.885      | 1885 | 0      | 2010          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 3312          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4100,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.785      | 1785 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4100,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 118           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.685      | 1685 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4200,0000      | P                 | EUR               | 0,4000  | 0,4000  | 0,4000  | 1           | 0,4000  | 0          | 0    | 5      | 1008          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4300,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.585      | 1585 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4300,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 583           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.485      | 1485 | 0      | 3746          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 4147          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4450,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.435      | 1435 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4450,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 339           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4500,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.386      | 1386 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4500,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 379           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4550,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.336      | 1336 | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4550,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0    | 0      | 292           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.286      | 1286 | 0      | 1045          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 2538          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4650,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.236      | 1236 | 0      | 52            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4650,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 382           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4700,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.186      | 1186 | 0      | 59            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4700,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 394           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4750,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.136      | 1136 | 0      | 99            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4750,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 413           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4800,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.086      | 1086 | 0      | 12848         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4800,0000      | P                 | EUR               | 1,5000  | 1,5000  | 1,4000  | 2           | 1,4000  | 1          | 1    | 52     | 12376         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4850,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.036      | 1036 | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4850,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1          | 1    | 0      | 940           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4900,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 987        | 987  | 0      | 4258          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4900,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 5844          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4950,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 937        | 937  | 0      | 40            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 4950,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 795           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5000,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 887        | 887  | 0      | 19634         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2          | 2    | 0      | 20633         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5050,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 838        | 838  | 0      | 1030          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5050,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3    | 0      | 1387          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5100,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 788        | 788  | 0      | 218           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5100,0000      | P                 | EUR               | 4,5000  | 4,5000  | 3,6000  | 2           | 3,6000  | 3          | 3    | 4      | 511           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5150,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 739        | 739  | 0      | 186           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5150,0000      | P                 | EUR               | 9,3000  | 9,3000  | 4,5000  | 9           | 4,7000  | 4          | 4    | 161    | 922           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 690        | 690  | 0      | 3170          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5    | 0      | 5027          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5250,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 641        | 641  | 0      | 3645          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5250,0000      | P                 | EUR               | 7,3000  | 7,3000  | 7,3000  | 1           | 7,3000  | 6          | 6    | 1      | 4733          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5300,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 592        | 592  | 0      | 2610          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5300,0000      | P                 | EUR               | 6,3000  | 8,0000  | 6,3000  | 3           | 8,0000  | 7          | 7    | 7      | 2851          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5350,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 544        | 544  | 0      | 319           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5350,0000      | P                 | EUR               | 9,5000  | 9,5000  | 9,5000  | 1           | 9,5000  | 9          | 9    | 4      | 364           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 496        | 496  | 0      | 10176         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5400,0000      | P                 | EUR               | 11,4000 | 11,7000 | 10,5000 | 4           | 10,5000 | 11         | 11   | 26     | 9409          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5450,0000      | C                 | EUR               | 0,0000  | 0,000   |         |             |         |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5550,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 355        | 355  | 0      | 186           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5550,0000      | P                 | EUR               | 20,2000  | 23,8000  | 20,2000  | 5           | 20,4000  | 21         | 21   | 5      | 416           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 310        | 310  | 0      | 8282          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5600,0000      | P                 | EUR               | 26,0000  | 28,4000  | 24,8000  | 5           | 24,9000  | 26         | 26   | 90     | 6227          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5650,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 266        | 266  | 0      | 577           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5650,0000      | P                 | EUR               | 35,5000  | 36,1000  | 30,8000  | 12          | 30,8000  | 32         | 32   | 22     | 2099          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5700,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 224        | 224  | 0      | 913           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5700,0000      | P                 | EUR               | 43,5000  | 43,5000  | 36,9000  | 41          | 38,7000  | 39         | 39   | 388    | 1403          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5750,0000      | C                 | EUR               | 188,5000 | 188,5000 | 188,5000 | 1           | 188,5000 | 184        | 184  | 1000   | 3966          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5750,0000      | P                 | EUR               | 50,4000  | 55,8000  | 48,0000  | 4           | 48,0000  | 49         | 49   | 71     | 101           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5800,0000      | C                 | EUR               | 138,0000 | 147,0000 | 138,0000 | 6           | 147,0000 | 146        | 146  | 34     | 7422          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5800,0000      | P                 | EUR               | 62,3000  | 67,3000  | 59,6000  | 7           | 59,6000  | 61         | 61   | 135    | 2303          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5850,0000      | C                 | EUR               | 105,0000 | 115,0000 | 105,0000 | 4           | 114,7000 | 112        | 112  | 45     | 341           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5850,0000      | P                 | EUR               | 82,0000  | 82,0000  | 75,0000  | 7           | 75,0000  | 77         | 77   | 40     | 195           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5900,0000      | C                 | EUR               | 77,5000  | 86,1000  | 76,5000  | 9           | 84,4000  | 82         | 82   | 285    | 5741          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5900,0000      | P                 | EUR               | 99,3000  | 101,0000 | 92,6000  | 5           | 92,8000  | 97         | 97   | 14     | 137           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5950,0000      | C                 | EUR               | 54,0000  | 59,0000  | 51,0000  | 3           | 59,0000  | 56         | 56   | 46     | 234           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 5950,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 122        | 122  | 0      | 139           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6000,0000      | C                 | EUR               | 34,0000  | 41,0000  | 33,5000  | 27          | 39,4000  | 36         | 36   | 2047   | 8448          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6000,0000      | P                 | EUR               | 155,8000 | 155,8000 | 155,8000 | 1           | 155,8000 | 152        | 152  | 1      | 55            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6050,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 22         | 22   | 0      | 150           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6050,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 188        | 188  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6100,0000      | C                 | EUR               | 13,5000  | 14,8000  | 12,5000  | 14          | 14,8000  | 13         | 13   | 157    | 1372          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6100,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 228        | 228  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6200,0000      | C                 | EUR               | 4,7000   | 4,7000   | 4,6000   | 8           | 4,7000   | 4          | 4    | 216    | 1321          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6200,0000      | P                 | EUR               | 325,7000 | 325,7000 | 325,7000 | 1           | 325,7000 | 320        | 320  | 3      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1          | 1    | 0      | 25            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6300,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 417        | 417  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 294           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 516        | 516  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 716        | 716  | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 20            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 6800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 916        | 916  | 0      | 40            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 7200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 384           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 7200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.316      | 1316 | 0      | 116           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 8000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 2450          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-12-2019  | 8000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.117      | 2117 | 0      | 2450          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 4400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.478      | 1478 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 4400,0000      | P                 | EUR               | 1,5000   | 1,5000   | 1,5000   | 1           | 1,5000   | 1          | 1    | 50     | 317           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 4800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.081      | 1081 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 4800,0000      | P                 | EUR               | 4,2000   | 4,4000   | 4,2000   | 3           | 4,3000   | 4          | 4    | 15     | 128           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 884        | 884  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 8          | 8    | 0      | 286           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5100,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 787        | 787  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5100,0000      | P                 | EUR               | 9,5000   | 10,5000  | 9,5000   | 2           | 10,5000  | 10         | 10   | 4      | 118           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 690        | 690  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5200,0000      | P                 | EUR               | 14,0000  | 14,0000  | 14,0000  | 1           | 14,0000  | 14         | 14   | 1      | 159           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 595        | 595  | 0      | 1000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5300,0000      | P                 | EUR               | 19,0000  | 19,0000  | 19,0000  | 1           | 19,0000  | 19         | 19   | 1      | 230           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 502        | 502  | 0      | 2             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 26         | 26   | 0      | 267           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5500,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 412        | 412  | 0      | 40            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5500,0000      | P                 | EUR               | 35,0000  | 35,0000  | 35,0000  | 1           | 35,0000  | 36         | 36   | 2      | 50            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5550,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 368        | 368  | 0      | 120           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5550,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 42         | 42   | 0      | 83            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 326        | 326  | 0      | 6             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 50         | 50   | 0      | 7             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5650,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 284        | 284  | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5650,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 59         | 59   | 0      | 81            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5700,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 245        | 245  | 0      | 32            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5700,0000      | P                 | EUR               | 70,0000  | 70,0000  | 70,0000  | 1           | 70,0000  | 69         | 69   | 1      | 1545          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5750,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 207        | 207  | 0      | 50            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5750,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 81         | 81   | 0      | 11            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 171        | 171  | 0      | 241           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 96         | 96   | 0      | 176           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5850,0000      | C                 | EUR               | 137,0000 | 137,0000 | 137,0000 | 1           | 137,0000 | 139        | 139  | 4      | 6             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5850,0000      | P                 | EUR               | 115,0000 | 115,0000 | 115,0000 | 1           | 115,0000 | 113        | 113  | 4      | 6             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5900,0000      | C                 | EUR               | 112,7000 | 112,8000 | 112,3000 | 3           | 112,8000 | 109        | 109  | 12     | 2137          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5900,0000      | P                 | EUR               | 129,2000 | 129,5000 | 129,2000 | 2           | 129,5000 | 134        | 134  | 11     | 18            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5950,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 83         | 83   | 0      | 5             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 5950,0000      | P                 | EUR               | 157,9000 | 157,9000 | 157,9000 | 1           | 157,9000 | 158        | 158  | 40     | 40            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 61         | 61   |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6100,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 254        | 254  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 13         | 13   | 0      | 26            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 338        | 338  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 369           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6300,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 430        | 430  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 105           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 527        | 527  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 726        | 726  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 6800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 925        | 925  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 7200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-1-2020   | 7200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.326      | 1326 | 0      | 38            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 2400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3.473      | 3473 | 0      | 25            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 2400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 3200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.672      | 2672 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 3200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 203           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 3600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.272      | 2272 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 3600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1          | 1    | 0      | 269           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 3800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.072      | 2072 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 3800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 1291          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.873      | 1873 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3          | 3    | 0      | 193           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.675      | 1675 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 229           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.477      | 1477 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 8          | 8    | 0      | 381           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.281      | 1281 | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4600,0000      | P                 | EUR               | 12,5000  | 12,5000  | 12,5000  | 1           | 12,5000  | 12         | 12   | 32     | 254           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4700,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.184      | 1184 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4700,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 15         | 15   | 0      | 185           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.087      | 1087 | 0      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 18         | 18   | 0      | 256           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4900,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 991        | 991  | 0      | 32            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 4900,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 22         | 22   | 0      | 206           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 896        | 896  | 0      | 16            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5000,0000      | P                 | EUR               | 27,6000  | 27,6000  | 27,5000  | 2           | 27,5000  | 28         | 28   | 2      | 431           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5050,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 849        | 849  | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5050,0000      | P                 | EUR               | 33,0000  | 33,0000  | 33,0000  | 2           | 33,0000  | 31         | 31   | 2      | 224           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5100,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 803        | 803  | 0      | 32            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5100,0000      | P                 | EUR               | 37,5000  | 37,5000  | 37,5000  | 1           | 37,5000  | 35         | 35   | 1      | 431           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5150,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 758        | 758  | 0      | 80            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5150,0000      | P                 | EUR               | 41,6000  | 41,6000  | 40,7000  | 2           | 40,7000  | 39         | 39   | 45     | 530           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 712        | 712  | 0      | 115           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5200,0000      | P                 | EUR               | 44,5000  | 44,5000  | 44,5000  | 1           | 44,5000  | 44         | 44   | 1      | 2942          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5250,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 668        | 668  | 0      | 105           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5250,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 50         | 50   | 0      | 993           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 623        | 623  | 0      | 62            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5300,0000      | P                 | EUR               | 56,1000  | 56,1000  | 56,1000  | 1           | 56,1000  | 55         | 55   | 36     | 101           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5350,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 580        | 580  | 0      | 47            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5350,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 62         | 62   | 0      | 158           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 536        | 536  | 0      | 91            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5400,0000      | P                 | EUR               | 71,0000  | 71,0000  | 71,0000  | 1           | 71,0000  | 69         | 69   | 1      | 371           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5450,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 494        | 494  | 0      | 188           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5450,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 77         | 77   | 0      | 170           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5500,0000      | C                 | EUR               | 458,0000 | 458,0000 | 458,0000 | 1           | 458,0000 | 453        | 453  | 2      | 186           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5500,0000      | P                 | EUR               | 84,9000  | 84,9000  | 84,9000  | 1           | 84,9000  | 85         | 85   | 5      | 256           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5550,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 413        | 413  | 0      | 147           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5550,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 95         | 95   | 0      | 107           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 374        | 374  | 0      | 262           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 106        | 106  | 0      | 360           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5650,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 336        | 336  | 0      | 244           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5650,0000      | P                 | EUR               | 119,2000 | 119,2000 | 119,2000 | 1           | 119,2000 | 118        | 118  | 1000   | 1530          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5700,0000      | C                 | EUR               | 304,0000 | 304,0000 | 304,0000 | 1           | 304,0000 | 299        | 299  | 2      | 315           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5700,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 132        | 132  | 0      | 337           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5750,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 264        | 264  | 0      | 211           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5750,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 147        | 147  | 0      | 41            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 231        | 231  | 0      | 2726          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 164        | 164  | 0      | 555           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5850,0000      | C                 | EUR               | 194,1000 | 194,2000 | 194,1000 | 7           | 194,2000 | 199        | 199  | 20     | 92            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5850,0000      | P                 | EUR               | 188,9000 | 188,9000 | 188,8000 | 7           | 188,8000 | 182        | 182  | 20     | 63            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5900,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 171        | 171  | 0      | 601           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5900,0000      | P                 | EUR               | 209,2000 | 209,2000 | 209,2000 | 1           | 209,2000 | 204        | 204  | 36     | 41            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 5950,0000      | C                 | EUR               | 0,000    |          |          |             |          |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6050,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 98         | 98   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6050,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 282        | 282  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6100,0000      | C                 | EUR               | 77,6000  | 77,7000  | 77,6000  | 2           | 77,7000  | 79         | 79   | 1003   | 2597          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6100,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 312        | 312  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6200,0000      | C                 | EUR               | 47,5000  | 48,9000  | 47,5000  | 2           | 48,9000  | 49         | 49   | 10     | 3338          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 382        | 382  | 0      | 100           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6300,0000      | C                 | EUR               | 28,4000  | 28,4000  | 28,2000  | 3           | 28,2000  | 28         | 28   | 57     | 68            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6300,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 462        | 462  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6400,0000      | C                 | EUR               | 15,9000  | 16,1000  | 15,9000  | 3           | 15,9000  | 16         | 16   | 93     | 299           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 549        | 549  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 739        | 739  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1          | 1    | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 6800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 936        | 936  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 7200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 7200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.335      | 1335 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 8000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 25            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 20-3-2020   | 8000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.137      | 2137 | 0      | 25            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 2400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3.335      | 3335 | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 2400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 3200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.535      | 2535 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 3200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2    | 0      | 801           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 3600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.137      | 2137 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 3600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 366           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.743      | 1743 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 13         | 13   | 0      | 902           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.548      | 1548 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 19         | 19   | 0      | 118           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.356      | 1356 | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 27         | 27   | 0      | 857           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.166      | 1166 | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4600,0000      | P                 | EUR               | 38,0000  | 38,0000  | 38,0000  | 2           | 38,0000  | 38         | 38   | 40     | 130           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 981        | 981  | 0      | 60            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 54         | 54   | 0      | 505           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4900,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 891        | 891  | 0      | 131           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 4900,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 64         | 64   | 0      | 91            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 803        | 803  | 0      | 5378          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 76         | 76   | 0      | 6182          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5100,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 716        | 716  | 0      | 35            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5100,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 90         | 90   | 0      | 62            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5150,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 674        | 674  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5150,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 97         | 97   | 0      | 32            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 633        | 633  | 0      | 1182          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 106        | 106  | 0      | 1534          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5250,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 591        | 591  | 0      | 1001          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5250,0000      | P                 | EUR               | 113,5000 | 113,5000 | 113,5000 | 1           | 113,5000 | 115        | 115  | 3      | 701           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 552        | 552  | 0      | 5             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5300,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 125        | 125  | 0      | 85            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5350,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 512        | 512  | 0      | 55            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5350,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 136        | 136  | 0      | 86            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 474        | 474  | 0      | 1856          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 148        | 148  | 0      | 1070          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5450,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 437        | 437  | 0      | 31            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5450,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 161        | 161  | 0      | 53            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5500,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 401        | 401  | 0      | 453           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5500,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 175        | 175  | 0      | 34            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5550,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 366        | 366  | 0      | 110           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5550,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 190        | 190  | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 332        | 332  | 0      | 2059          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 207        | 207  | 0      | 85            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5650,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 300        | 300  | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5650,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 224        | 224  | 0      | 67            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5700,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 269        | 269  | 0      | 15            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5700,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 244        | 244  | 0      | 64            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5750,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 239        | 239  | 0      | 75            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5750,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 264        | 264  | 0      | 41            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 212        | 212  | 0      | 1652          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 287        | 287  | 0      | 660           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5850,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 186        | 186  | 0      | 26            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5850,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 311        | 311  | 0      | 96            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5900,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 162        | 162  | 0      | 20            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5900,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 338        | 338  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5950,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 140        | 140  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 5950,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 36         |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open    | High    | Low     | Trade Count | Close   | Settlement | EDSP  | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|---------|---------|---------|-------------|---------|------------|-------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6050,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 429        | 429   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6100,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 86         | 86    | 0      | 182           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6100,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 462        | 462   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 59         | 59    | 0      | 737           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 535        | 535   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6300,0000      | C                 | EUR               | 37,7000 | 38,1000 | 37,7000 | 2           | 38,1000 | 39         | 39    | 70     | 120           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6300,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 616        | 616   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 25         | 25    | 0      | 311           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 702        | 702   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 9          | 9     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 887        | 887   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6800,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3          | 3     | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 6800,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.082      | 1.082 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 7200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 7200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.480      | 1.480 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 8000,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-6-2020   | 8000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2.282      | 2.282 | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 2400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 3.319      | 3.319 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 2400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 0          | 0     | 0      | 20            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 3200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2.521      | 2.521 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 3200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 5          | 5     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 3600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 2.126      | 2.126 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 3600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 13         | 13    | 0      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4000,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.737      | 1.737 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 26         | 26    | 0      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.546      | 1.546 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 35         | 35    | 0      | 12            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.358      | 1.358 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 48         | 48    | 0      | 609           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 1.173      | 1.173 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 64         | 64    | 0      | 7             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4800,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 993        | 993   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 4800,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 85         | 85    | 0      | 34            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5000,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 819        | 819   | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 111        | 111   | 0      | 73            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5100,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 737        | 737   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5100,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 129        | 129   | 0      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5200,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 657        | 657   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5200,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 150        | 150   | 0      | 13            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5250,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 619        | 619   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5250,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 162        | 162   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5300,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 581        | 581   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5300,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 174        | 174   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5350,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 543        | 543   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5350,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 187        | 187   | 0      | 2             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5400,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 507        | 507   | 0      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5400,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 201        | 201   | 0      | 410           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5450,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 472        | 472   | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5450,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 216        | 216   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5500,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 437        | 437   | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5500,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 232        | 232   | 0      | 3             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5550,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 404        | 404   | 0      | 2             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5550,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 249        | 249   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5600,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 372        | 372   | 0      | 317           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5600,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 267        | 267   | 0      | 166           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5650,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 341        | 341   | 0      | 2             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5650,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 286        | 286   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5700,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 311        | 311   | 0      | 5             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5700,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 306        | 306   | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5750,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 283        | 283   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5750,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 328        | 328   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5800,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 255        | 255   | 0      | 265           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5800,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 351        | 351   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5850,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 230        | 230   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5850,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 376        | 376   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5900,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 206        | 206   | 0      | 4             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5900,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 402        | 402   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5950,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 183        | 183   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 5950,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 430        | 430   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6000,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 162        | 162   | 0      | 23            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6000,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 459        | 459   | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6050,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 143        | 143   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6050,0000      | P                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 490        | 490   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6100,0000      | C                 | EUR               | 0,0000  | 0,0000  | 0,0000  | 0           | 0,0000  | 125        | 125   | 0      | 135           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (1        |             |                |                   |                   |         |         |         |             |         |            |       |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP  | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|-------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 70         | 70    | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6300,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 668        | 668   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 50         | 50    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 748        | 748   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 28         | 28    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 927        | 927   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 15         | 15    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 6800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.115      | 1.115 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 7200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 4          | 4     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 7200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.506      | 1.506 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 8000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-9-2020   | 8000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.306      | 2.306 | 0      | 1             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 1600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 4.103      | 4.103 | 0      | 11            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 1600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0     | 0      | 2011          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 2400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3.300      | 3.300 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 2400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1          | 1     | 0      | 2606          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 3200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.505      | 2.505 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 3200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 11         | 11    | 0      | 106           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 3600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.114      | 2.114 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 3600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 23         | 23    | 0      | 847           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.730      | 1.730 | 0      | 950           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 41         | 41    | 0      | 2551          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4100,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.636      | 1.636 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4100,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 47         | 47    | 0      | 293           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.542      | 1.542 | 0      | 3000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 54         | 54    | 0      | 1016          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.357      | 1.357 | 0      | 7803          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 70         | 70    | 0      | 6513          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4500,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.267      | 1.267 | 0      | 1000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4500,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 80         | 80    | 0      | 1085          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.177      | 1.177 | 0      | 607           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4600,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 92         | 92    | 0      | 711           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4750,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.046      | 1.046 | 0      | 1300          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4750,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 111        | 111   | 0      | 1310          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.003      | 1.003 | 0      | 12900         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 119        | 119   | 0      | 13670         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4850,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 961        | 961   | 0      | 500           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4850,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 127        | 127   | 0      | 473           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4900,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 919        | 919   | 0      | 1550          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 4900,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 135        | 135   | 0      | 1526          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 837        | 837   | 0      | 10228         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 154        | 154   | 0      | 14079         | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 681        | 681   | 0      | 2603          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 198        | 198   | 0      | 3095          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5300,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 607        | 607   | 0      | 5610          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5300,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 225        | 225   | 0      | 5600          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 537        | 537   | 0      | 8730          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 255        | 255   | 0      | 8749          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5500,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 470        | 470   | 0      | 9831          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5500,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 289        | 289   | 0      | 9800          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5600,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 407        | 407   | 0      | 3547          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5600,0000      | P                 | EUR               | 325,3000 | 325,3000 | 325,3000 | 1           | 325,3000 | 327        | 327   | 1      | 2003          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 295        | 295   | 0      | 3284          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 5800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 417        | 417   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 203        | 203   | 0      | 2455          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 525        | 525   | 0      | 1512          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6200,0000      | C                 | EUR               | 134,0000 | 134,0000 | 134,0000 | 1           | 134,0000 | 131        | 131   | 1      | 2             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 655        | 655   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6400,0000      | C                 | EUR               | 81,0000  | 81,0000  | 81,0000  | 1           | 81,0000  | 79         | 79    | 2      | 20            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 803        | 803   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6800,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 23         | 23    | 0      | 86            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 6800,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.150      | 1.150 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 7200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5     | 0      | 30            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 7200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.534      | 1.534 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 8000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0     | 0      | 11            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-12-2020  | 8000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.334      | 2.334 | 0      | 11            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 2400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3.287      | 3.287 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 2400,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2          | 2     | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 3200,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 2.496      | 2.496 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 3200,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 17         | 17    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 4000,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.729      | 1.729 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 4000,0000      | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 56         | 56    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 4400,0000      | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 1.362      | 1.362 | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 188        | 188  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 702        | 702  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 238        | 238  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 563        | 563  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 300        | 300  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 439        | 439  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 377        | 377  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 330        | 330  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 5800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 470        | 470  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 239        | 239  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 581        | 581  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 166        | 166  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 709        | 709  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 111        | 111  | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 855        | 855  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 6800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.192      | 1192 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 7200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 7200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.568      | 1568 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 8000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 19-3-2021   | 8000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.358      | 2358 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 2400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3.179      | 3179 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 2400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 10            | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 3200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.393      | 2393 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 3200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 4000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.640      | 1640 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 4000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 79         | 79   | 0      | 101           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 4400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.286      | 1286 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 4400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 129        | 129  | 0      | 261           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 4800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 959        | 959  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 4800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 204        | 204  | 0      | 410           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 808        | 808  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 255        | 255  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 668        | 668  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 317        | 317  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 541        | 541  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 392        | 392  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 427        | 427  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 480        | 480  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 329        | 329  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 5800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 583        | 583  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 247        | 247  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 702        | 702  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 180        | 180  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 838        | 838  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 128        | 128  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 987        | 987  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 6800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.323      | 1323 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 7200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 7200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.692      | 1692 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 8000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 18-6-2021   | 8000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.477      | 2477 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 3200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.384      | 2384 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 3200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 4000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.641      | 1641 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 4000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 98         | 98   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 4400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.294      | 1294 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 4400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 155        | 155  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 4800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 974        | 974  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 4800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 239        | 239  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 827        | 827  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 295        | 295  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 691        | 691  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 361        | 361  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 567        | 567  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 438        | 438  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 455        | 455  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 529        | 529  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 358        | 358  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 5800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 633        | 633  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 6000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 275        | 275  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 6000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 753        | 753  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 6200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 208        | 208  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 6200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 888        | 888  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC                            |             |                |                   |                   |        |        |        |             |        |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 6800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 6800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.366      | 1366 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 7200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 7200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.729      | 1729 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 8000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-9-2021   | 8000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.508      | 2508 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 1500,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4.048      | 4048 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 1500,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 1600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3.947      | 3947 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 1600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 2400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3.144      | 3144 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 2400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 1000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 2800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.750      | 2750 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 2800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 375           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 3000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.556      | 2556 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 3000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 3200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.364      | 2364 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 3200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 500           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 3400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.175      | 2175 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 3400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.628      | 1628 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 109        | 109  | 0      | 1150          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.455      | 1455 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.287      | 1287 | 0      | 800           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 173        | 173  | 0      | 1950          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 975        | 975  | 0      | 600           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 265        | 265  | 0      | 1100          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4900,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 903        | 903  | 0      | 500           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 4900,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 294        | 294  | 0      | 500           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 833        | 833  | 0      | 2852          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 325        | 325  | 0      | 2102          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5100,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 765        | 765  | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5100,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 359        | 359  | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 701        | 701  | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 395        | 395  | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 580        | 580  | 0      | 5077          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 477        | 477  | 0      | 5277          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5500,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 524        | 524  | 0      | 3000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5500,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 522        | 522  | 0      | 3000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 471        | 471  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 570        | 570  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 377        | 377  | 0      | 3750          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 5800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 678        | 678  | 0      | 3750          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 6000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 296        | 296  | 0      | 800           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 6000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 800        | 800  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 6400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 175        | 175  | 0      | 530           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 6400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.083      | 1083 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 7200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 7200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.770      | 1770 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 8000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 8000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.541      | 2541 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 8800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 17-12-2021  | 8800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3.340      | 3340 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 1600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3.755      | 3755 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 1600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 2400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.964      | 2964 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 2400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 250           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 3200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2.220      | 2220 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 3200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 92         | 92   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.535      | 1535 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 219        | 219  | 0      | 450           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1.223      | 1223 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 313        | 313  | 0      | 250           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 940        | 940  | 0      | 3000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 436        | 436  | 0      | 3000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4900,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 874        | 874  | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4900,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 472        | 472  | 0      | 2000          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4950,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 842        | 842  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 4950,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 491        | 491  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 5000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 810        | 810  | 0      | 2400          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 5000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 510        | 510  | 0      | 2400          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 5200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 690        | 690  | 0      | 550           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16          |                |                   |                   |        |        |        |             |        |            |      |        |               |                    |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|--------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 6000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,034      | 1034 | 0      | 2500          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 6400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 202        | 202  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 6400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,324      | 1324 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 7200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 7200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2,007      | 2007 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 8000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 8000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2,772      | 2772 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 8800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 16-12-2022  | 8800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3,568      | 3568 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 1600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3,633      | 3633 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 1600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 2400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2,860      | 2860 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 2400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 3200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2,152      | 2152 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 3200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 152        | 152  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 4000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,494      | 1494 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 4000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 309        | 309  | 0      | 850           | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 4400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,191      | 1191 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 4400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 413        | 413  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 4800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 914        | 914  | 0      | 1500          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 4800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 544        | 544  | 0      | 1500          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 788        | 788  | 0      | 2100          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 621        | 621  | 0      | 2100          | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 670        | 670  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 707        | 707  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5600,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 466        | 466  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5600,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 910        | 910  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 380        | 380  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 5800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,028      | 1028 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 6000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 306        | 306  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 6000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,157      | 1157 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 6400,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 189        | 189  | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 6400,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1,448      | 1448 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 7200,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 7200,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2,148      | 2148 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 8000,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 8000,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2,919      | 2919 | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 8800,0000      | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | PXA                       | CAC 40 Index Option* (10 Euro) | 15-12-2023  | 8800,0000      | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3,715      | 3715 | 0      | 0             | 11-11-2019         |
| F                | XFC                       | CAC40 Dividend Index Future    | 20-12-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 173        | 173  | 0      | 50600         | 11-11-2019         |
| F                | XFC                       | CAC40 Dividend Index Future    | 18-12-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 190        | 190  | 0      | 40707         | 11-11-2019         |
| F                | XFC                       | CAC40 Dividend Index Future    | 17-12-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 190        | 190  | 0      | 73007         | 11-11-2019         |
| F                | XFC                       | CAC40 Dividend Index Future    | 16-12-2022  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 184        | 184  | 0      | 5200          | 11-11-2019         |
| F                | XFC                       | CAC40 Dividend Index Future    | 15-12-2023  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 177        | 177  | 0      | 4100          | 11-11-2019         |
| F                | XFC                       | CAC40 Dividend Index Future    | 20-12-2024  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 172        | 172  | 0      | 2100          | 11-11-2019         |

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

| Instrument Type* | Instrument Trading Symbol | Instrument Name | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open | High | Low | Trade Count | Close | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|------|------|-----|-------------|-------|------------|------|--------|---------------|--------------------|
|------------------|---------------------------|-----------------|-------------|----------------|-------------------|-------------------|------|------|-----|-------------|-------|------------|------|--------|---------------|--------------------|

\* O: Option / F: Future

\*\* C: Call / P: Put

## Commodities

| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-12-2019  | 0,0000         |                   | EUR               | 177,5000 | 178,0000 | 175,7500 | 1016        | 177,0000 | 177        | 177  | 10655  | 110018        | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-3-2020   | 0,0000         |                   | EUR               | 180,0000 | 180,0000 | 179,0000 | 736         | 179,0000 | 179        | 179  | 6590   | 100538        | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 11-5-2020   | 0,0000         |                   | EUR               | 181,7500 | 181,7500 | 180,7500 | 171         | 180,7500 | 181        | 181  | 2494   | 63263         | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-9-2020   | 0,0000         |                   | EUR               | 179,5000 | 179,5000 | 179,0000 | 51          | 179,0000 | 179        | 179  | 779    | 15359         | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-12-2020  | 0,0000         |                   | EUR               | 182,5000 | 182,5000 | 182,0000 | 37          | 182,0000 | 182        | 182  | 879    | 23361         | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-3-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 185        | 185  | 0      | 1491          | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-5-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 187        | 187  | 0      | 1139          | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-9-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 184        | 184  | 0      | 138           | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-12-2021  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 186        | 186  | 0      | 260           | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-3-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 189        | 189  | 0      | 77            | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 10-5-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 189        | 189  | 0      | 1             | 11-11-2019         |
| F                | EBM                       | Milling Wheat / Ble de Meunerie | 12-9-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 191        | 191  | 0      | 0             | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 31-1-2020   | 0,0000         |                   | EUR               | 390,0000 | 392,5000 | 389,7500 | 1188        | 392,2500 | 392        | 392  | 3935   | 73045         | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 30-4-2020   | 0,0000         |                   | EUR               | 387,0000 | 389,0000 | 387,0000 | 291         | 389,0000 | 389        | 389  | 1036   | 25051         | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 31-7-2020   | 0,0000         |                   | EUR               | 372,7500 | 375,7500 | 372,7500 | 171         | 375,7500 | 376        | 376  | 593    | 13887         | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 30-10-2020  | 0,0000         |                   | EUR               | 376,5000 | 378,5000 | 376,5000 | 23          | 378,2500 | 378        | 378  | 58     | 2650          | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 29-1-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 379        | 379  | 0      | 61            | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 30-4-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 379        | 379  | 0      | 0             | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 30-7-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 375        | 375  | 0      | 0             | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 29-10-2021  | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 380        | 380  | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open     | High     | Low      | Trade Count | Close    | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|----------|----------|----------|-------------|----------|------------|------|--------|---------------|--------------------|
| F                | ECO                       | Rapeseed / Colza                | 31-1-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 381        | 381  | 0      | 0             | 11-11-2019         |
| F                | ECO                       | Rapeseed / Colza                | 29-4-2022   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 382        | 382  | 0      | 0             | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 6-1-2020    | 0,0000         |                   | EUR               | 163,0000 | 164,0000 | 162,7500 | 45          | 162,7500 | 163        | 163  | 89     | 6389          | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-3-2020    | 0,0000         |                   | EUR               | 168,5000 | 168,5000 | 167,2500 | 64          | 167,5000 | 168        | 168  | 140    | 10724         | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-6-2020    | 0,0000         |                   | EUR               | 172,7500 | 173,0000 | 172,7500 | 6           | 173,0000 | 173        | 173  | 7      | 3258          | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-8-2020    | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 176        | 176  | 0      | 1316          | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-11-2020   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 174        | 174  | 0      | 420           | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-1-2021    | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 181        | 181  | 0      | 0             | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-3-2021    | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 185        | 185  | 0      | 0             | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 7-6-2021    | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 192        | 192  | 0      | 0             | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-8-2021    | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 193        | 193  | 0      | 0             | 11-11-2019         |
| F                | EMA                       | Corn / Mais                     | 5-11-2021   | 0,0000         |                   | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 192        | 192  | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 110,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 110,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 115,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 115,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 135,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 135,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 145,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 145,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 150,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 150,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 215           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 151,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 151,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 152,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 152,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 153,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 153,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 154,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 154,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 700           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 155,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 155,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 156,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 156,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 38            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 157,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 157,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 158,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 158,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 50            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 159,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 159,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 160,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 160,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 688           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 161,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 161,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 250           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 162,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 162,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 163,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 163,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 200           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 164,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 164,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 165,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 12         | 12   | 0      | 23            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 165,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 4057          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 166,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 11         | 11   | 0      | 3             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 166,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 43            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 167,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 10         | 10   | 0      | 15            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 167,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 504           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 168,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 168,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 400           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 169,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 8          | 8    | 0      | 122           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 169,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 272           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 170,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 7          | 7    | 0      | 2530          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 170,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 3425          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 171,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 6          | 6    | 0      | 204           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 171,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 400           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 172,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 5          | 5    | 0      | 14            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 172,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 737           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 173,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 4          | 4    | 0      | 39            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 173,0000       | P                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 0          | 0    | 0      | 300           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 174,0000       | C                 | EUR               | 0,0000   | 0,0000   | 0,0000   | 0           | 0,0000   | 3          | 3    | 0      | 14            | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 213,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 213,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 214,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 214,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 1040          | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 216,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 216,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 217,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 140           | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 217,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 218,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 103           | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 218,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 219,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 219,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 5851          | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 454           | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 3             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 83         | 83   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 93         | 93   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 103        | 103  | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 290,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 290,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 113        | 113  | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-11-2019  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 123        | 123  | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 110,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 115,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 115,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 146,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 146,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 147,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 147,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 148,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 148,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 149,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 149,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 151,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 151,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 152,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 152,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 153,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 153,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 154,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 154,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 17-2-2020   | 156,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 0                  | 11-11-2019 |
|                  |                           |                                 |             |                |                   |                   |        |        |        |             |        |            |      |        |               |                    |            |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 172,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 172,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 50            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 173,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 48            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 173,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 500           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 174,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 38            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 174,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 50            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 131           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 225           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 176,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 97            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 176,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 342           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 177,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 106           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 177,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 216           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 178,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 45            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 178,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 11            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 179,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 51            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 179,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 632           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 1865          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 181,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 63            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 181,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 100           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 182,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 387           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 182,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 156           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 183,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 341           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 183,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 503           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 184,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 53            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 184,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 642           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 1844          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 322           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 186,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 186,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 15            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 187,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 409           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 187,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 110           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 188,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 407           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 188,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 189,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 1             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 189,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 5             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 2081          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 324           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 191,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 191,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 400           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 192,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 699           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 192,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 193,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 193,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 194,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 70            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 194,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 200           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1485          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 160           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 196,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 1             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 196,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 197,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 75            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 197,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 198,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 198,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 199,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 199,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 4255          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 201,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 100           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 201,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 202,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 50            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 202,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 203,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 203,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 204,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 310           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 204,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 1624          | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 206,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 206,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 207,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 90            | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 207,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 208,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 208,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 209,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 209,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2020   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 180           | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 186,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 187,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 187,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 188,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 188,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 189,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 189,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 400           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 191,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 300           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 191,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 192,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 150           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 192,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 193,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 193,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 194,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 194,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 540           | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 196,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 196,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 197,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 197,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 198,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 17-8-2020   | 198,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-                |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 162,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 163,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 21     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 163,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 164,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 164,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 166,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 166,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 167,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 167,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 168,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 168,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 169,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 169,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 171,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 171,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 172,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 172,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 173,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 173,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 174,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 174,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 631                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 176,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 176,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 177,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 177,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 178,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 178,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 179,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 179,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 600                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 181,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 181,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 50                 | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 182,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 182,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 220                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 183,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 183,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 9      | 0             | 270                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 184,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 8      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 184,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 800                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 10     | 0             | 820                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 186,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 186,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 11     | 0             | 90                 | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 187,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 7      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 187,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 188,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 100                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 188,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 12     | 0             | 100                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 189,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 6      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 189,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 13     | 0             | 310                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 191,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 191,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 14     | 0             | 6                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 192,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 192,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 15     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 193,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 5      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 193,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 194,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 194,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 16     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 17     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 196,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 196,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 18     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 197,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 4      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 197,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 198,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 198,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 19     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 199,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 199,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 20     | 0             | 0                  | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 200,0000       | C                 | EUR               | 0      |        |        |             |        |            |      |        |               |                    |            |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |            |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 201,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 201,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 22     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 202,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 3      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 202,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 23     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 203,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 203,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 23     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 204,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 204,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 24     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 420                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 25     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 206,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 206,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 26     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 207,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 207,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 27     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 208,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 70                 | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 208,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 28     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 209,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 209,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 29     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 50                 | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 30     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 211,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 2      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 211,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 31     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 212,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 100                | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 212,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 31     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 213,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 213,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 32     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 214,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 214,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 33     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 34     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 216,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 90                 | 11-11-2019 |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 216,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 35     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 217,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 217,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 36     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 218,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 218,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 37     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 219,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 219,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 38     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 39     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 221,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 221,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 40     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 222,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 222,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 41     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 223,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 223,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 42     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 224,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 224,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 43     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 44     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 1      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 49     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 53     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 58     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 63     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 68     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 78         | 78   | 78     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 88         | 88   | 88     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 98         | 98   | 98     | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 290,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 290,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 108        | 108  | 108    | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 300,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 300,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 118        | 118  | 118    | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 310,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 310,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 128        | 128  | 128    | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 320,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 320,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 138        | 138  | 138    | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 330,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-11-2020  | 330,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 148        | 148  | 148    | 0             | 11-11-2019         |            |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2021   | 110,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 75     | 0             | 11-11-2019         |            |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 216,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 216,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 217,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 217,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 218,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 218,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 219,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 219,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 221,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 221,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 222,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 222,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 223,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 223,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 224,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 224,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2021   | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019</       |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 290,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 290,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 104        | 104  | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 300,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 300,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 114        | 114  | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 310,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 310,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 124        | 124  | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 320,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 320,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 134        | 134  | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 330,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-4-2021   | 330,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 144        | 144  | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 110,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 110,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 115,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 115,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 120,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 120,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 125,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 125,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 130,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 130,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 135,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 135,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 140,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 140,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 145,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 145,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 150,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 150,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 155,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 155,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 156,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 156,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 157,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 157,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 158,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 158,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 159,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 159,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 160,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 160,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 161,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 161,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 162,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 162,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 163,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 163,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 164,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 164,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 165,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 165,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 166,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 166,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 167,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 167,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 168,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 168,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 169,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 169,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 170,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 170,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 171,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 171,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 172,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 172,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 173,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 173,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 174,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 174,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 175,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 175,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 176,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 176,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 177,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 177,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 178,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 178,000        | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 179,000        | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 179,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 181,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 181,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 182,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 182,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 183,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 183,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 184,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 184,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 186,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 186,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 187,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 187,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 188,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 188,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 189,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 189,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 191,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 191,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 192,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 192,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 193,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 193,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 194,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 194,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 196,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 196,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 197,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 197,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 198,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 198,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 199,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 199,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 201,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 201,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 202,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 202,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 203,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 203,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 204,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 204,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 206,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 206,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 207,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 207,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 208,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 208,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 209,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 209,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 211,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 211,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 212,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 212,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 213,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 213,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 214,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 214,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 216,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 216,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 217,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 16-8-2021   | 217,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 161,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 161,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 162,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 162,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 163,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 163,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 164,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 164,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 166,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 166,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 167,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / B e de Meunerie | 15-2-2022   | 167,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                 | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 194,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 194,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 196,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 196,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 197,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 197,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 198,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 198,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 199,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 199,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 201,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 201,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 202,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 202,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 203,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 203,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 204,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 204,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 206,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 206,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 207,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 207,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 208,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 208,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 209,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 209,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 211,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 211,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 212,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 212,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 213,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 213,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 214,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 214,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 216,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 216,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 217,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 217,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 218,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 218,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 219,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 219,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 221,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 221,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 222,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 222,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 223,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 223,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 224,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 224,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 72         | 72   | 0      | 0             | 11-11-2019         |
| O                | OBM                       | Milling Wheat / Ble de Meunerie | 15-2-2022   | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 345,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 347,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 347,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 280           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 352,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 352,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 100           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 355,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 355,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 665           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 357,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 357,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 360,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 360,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 815           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 362,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 362,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 365,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 365,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 202           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 367,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 367,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 370,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 202           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 370,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 372,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 2             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 372,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 200           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 375,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 55            | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 375,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 377,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 377,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 425           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 380,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 2             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 382,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 382,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 385,0000       | C                 | EUR               | 6,5000 | 6,5000 | 6,5000 | 1           | 6,5000 | 7          | 7    | 75     | 277           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 385,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 387,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 387,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 390,0000       | C                 | EUR               | 5,5000 | 5,5000 | 5,5000 | 1           | 5,5000 | 5          | 5    | 2      | 42            | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 390,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 392,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 392,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 395,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 15            | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 395,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 397,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 397,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 402,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 402,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 405,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 405,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 407,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 407,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 410,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 410,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 412,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 412,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 415,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 415,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 420,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 420,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 425,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 425,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 430,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 430,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 435,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 435,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 440,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 440,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 445,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 445,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 455,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 455,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 460,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 460,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 465,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 465,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 89         | 89   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currenc | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 470,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2020   | 470,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 300,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 78         | 78   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 300,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 310,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 310,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 317,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 317,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 320,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 320,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 322,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 322,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 325,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 325,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 327,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 327,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 330,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 330,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 332,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 332,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 335,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 335,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 337,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 337,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 340,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 340,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 342,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 342,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 345,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 345,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 347,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 347,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 350,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 350,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 352,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 352,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 355,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 355,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 357,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 357,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 360,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 360,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 362,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 362,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 365,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 365,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 367,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 367,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 370,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 254           | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 370,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 372,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 372,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 4             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 375,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 375,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 377,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 377,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 380,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 380,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 382,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 382,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 385,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 385,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 387,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 387,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 390,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 390,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 392,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 392,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 395,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 395,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 397,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 397,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 400,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 52            | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 400,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 402,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 402,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2020  | 405,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currenc | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 412,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 412,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 415,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 415,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 420,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 420,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 425,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 425,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 430,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 430,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 435,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 435,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 440,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 440,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 445,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 445,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 450,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 450,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 455,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 455,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 460,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 460,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 465,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 465,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 89         | 89   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 470,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-4-2021   | 470,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 94         | 94   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 305,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 305,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 307,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 307,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 310,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 310,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 312,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 312,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 315,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 315,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 317,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 317,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 320,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 320,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 322,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 322,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 325,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 325,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 327,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 327,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 330,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 330,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 332,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 332,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 335,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 335,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 337,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 337,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 340,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 340,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 342,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 342,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 345,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 345,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 347,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 347,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 350,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 350,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 352,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 352,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 355,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 355,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 357,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 357,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 360,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 360,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 362,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 362,5000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 365,0000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 365,0000       | P                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-7-2021   | 367,5000       | C                 | EUR              | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name  | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 370,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 370,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 372,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 372,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 375,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 375,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 377,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 377,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 380,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 382,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 382,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 385,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 385,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 387,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 387,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 390,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 390,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 392,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 392,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 395,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 395,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 397,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 397,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 400,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 400,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 402,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 402,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 405,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 405,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 407,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 407,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 420,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 420,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 450,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 15-10-2021  | 450,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 330,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 330,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 337,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 337,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 340,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 340,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 342,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 342,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 345,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 345,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 347,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 347,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 350,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 350,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 352,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 352,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 355,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 355,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 357,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 357,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 360,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 360,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 362,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 362,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 365,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 365,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 367,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 367,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 370,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 370,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 372,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 372,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 375,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 375,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 377,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 377,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 380,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 380,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 382,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 382,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OCO                       | Rapeseed / Colza | 14-1-2022   | 385,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 207,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 207,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 208,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 208,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 209,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 209,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 211,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 211,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 212,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 212,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 213,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 213,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 214,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 214,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 216,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 216,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 217,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 217,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 218,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 218,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 17-5-2021   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-7-2021   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OMA                       | Corn / Mais          | 15-10-2021  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 122,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 122,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 127,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 127,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 132,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 132,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 137,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 137,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 142,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 142,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 147,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 147,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 152,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 152,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 157,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 157,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 162,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 162,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 167,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 167,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 172,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 172,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 177,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 177,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 182,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 182,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 187,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 187,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 192,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 192,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 197,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 197,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 202,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 202,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 207,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 207,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 212,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 212,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 217,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 217,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 222,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 222,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 227,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 227,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 232,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 232,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 237,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 237,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 242,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 242,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 247,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 247,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 252,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 252,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 255,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 255,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 257,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 257,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 65         | 65   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 262,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 262,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 265,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 265,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 267,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 267,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 75         | 75   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 272,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 272,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 78         | 78   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 275,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2019  | 275,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 80         | 80   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 120,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 120,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 122,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 122,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 127,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 127,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 132,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 132,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 137,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 137,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 142,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 142,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 147,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 147,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 152,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 152,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 157,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 157,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 162,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 162,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 167,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 167,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 172,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 272,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 272,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 275,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 275,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 79         | 79   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-2-2020   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 122,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 122,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 125,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 125,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 127,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 127,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 132,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 132,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 135,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 135,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 137,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 137,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 142,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 142,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 145,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 145,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 147,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 147,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 152,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 152,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 155,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 155,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 157,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 157,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 162,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 162,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 167,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 167,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 172,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 172,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 177,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 177,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 182,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 182,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 187,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 187,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 192,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 192,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 197,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 197,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 202,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 202,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 207,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 207,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 212,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 212,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 217,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 217,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 222,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 222,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 227,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 227,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 232,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 232,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 237,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 237,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 242,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 242,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 247,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 247,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 252,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 252,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 255,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 255,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 257,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 257,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 262,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 262,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 265,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 265,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 267,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 267,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 272,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 272,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 76         | 76   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 275,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 275,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 79         | 79   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 280,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-5-2020   | 280,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 130,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 130,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 140,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 140,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 160,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 160,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 162,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 162,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 165,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 165,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 167,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 167,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 170,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 170,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 172,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 172,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 175,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 175,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 177,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 177,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 182,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 182,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 185,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 185,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 187,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 187,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 192,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 192,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 195,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 195,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 197,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 197,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 202,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 202,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 205,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 205,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 207,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 207,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 212,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 212,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 215,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 215,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 217,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 217,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 222,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 222,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 225,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 225,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 227,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 227,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 230,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 230,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 232,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 232,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 235,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 235,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 237,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 237,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 242,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 242,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 245,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 245,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 247,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 247,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 250,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 250,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 252,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 252,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 255,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 255,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 257,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 257,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 260,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 260,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 262,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 262,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 265,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 265,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 267,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 267,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 14-8-2020   | 272,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name      | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|----------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSM                       | Option Rapeseed Meal | 15-11-2021  | 257,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2021  | 257,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2021  | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-11-2021  | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 150,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 150,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 180,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 180,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 190,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 190,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 200,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 200,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 210,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 210,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 220,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 220,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 240,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 240,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 270,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSM                       | Option Rapeseed Meal | 15-2-2022   | 270,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 625,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 74         | 74   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 625,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 630,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 630,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 635,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 635,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 640,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 640,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 645,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 645,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 650,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 650,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 655,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 655,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 660,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 660,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 662,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 662,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 665,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 665,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 667,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 667,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 670,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 670,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 672,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 672,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 675,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 675,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 677,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 677,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 680,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 680,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 682,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 682,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 685,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 685,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 687,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 687,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 690,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 690,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 692,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 692,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 695,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 695,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 697,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 697,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 702,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 702,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 705,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 705,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 707,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 707,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 710,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 710,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil  | 15-11-2019  | 712,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 0          | 0    | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 677,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 677,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 680,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 680,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 682,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 682,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 685,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 685,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 687,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 687,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 690,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 690,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 692,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 692,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 695,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 695,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 697,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 697,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 702,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 702,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 20         | 20   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 705,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 705,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 707,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 707,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 710,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 710,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 712,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 712,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 715,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 715,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 717,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 717,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 720,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 720,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 722,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 722,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 725,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 725,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 727,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 727,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 730,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 730,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 732,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 732,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 735,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 735,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 737,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 737,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 740,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 740,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 742,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 742,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 745,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 745,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 747,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 747,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 750,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 750,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 752,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 3          | 3    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 752,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 755,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 755,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 757,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 757,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 760,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 760,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 765,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 2          | 2    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 765,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 770,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 1          | 1    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 14-2-2020   | 770,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 625,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 77         | 77   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 625,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 630,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 630,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 4          | 4    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 635,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 68         | 68   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 635,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 5          | 5    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 640,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 640,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 6          | 6    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 645,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 645,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 7          | 7    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 650,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 650,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 8          | 8    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 655,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 655,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 660,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 660,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 662,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 662,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 665,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 665,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 667,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 667,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 670,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 670,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 672,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 672,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 675,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 675,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 677,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 677,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 680,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 680,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 682,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 682,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 685,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 685,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 687,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 687,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 690,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 690,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 692,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 692,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 695,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 695,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 697,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 697,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 24         | 24   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 702,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 23         | 23   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 702,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 27         | 27   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 705,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 705,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 28         | 28   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 707,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 21         | 21   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 707,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 30         | 30   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 710,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 19         | 19   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 710,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 712,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 18         | 18   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 712,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 715,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 715,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 717,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 17         | 17   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 717,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 720,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 16         | 16   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 720,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 722,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 15         | 15   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 722,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 725,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 14         | 14   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 725,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 727,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 13         | 13   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 727,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 730,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 730,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 732,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 12         | 12   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 732,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 735,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 11         | 11   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 735,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 737,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 737,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 740,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 10         | 10   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 740,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 742,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 9          | 9    | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-5-2020   | 742,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |



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| Instrument Type* | Instrument Trading Symbol | Instrument Name     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|---------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 707,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 710,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 710,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 712,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 712,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 715,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 715,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 717,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 717,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 720,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 720,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 722,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 722,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 725,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 725,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 727,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 727,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 730,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 730,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 732,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 732,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 735,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 31         | 31   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 735,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 750,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 26         | 26   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 13-8-2021   | 750,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 78         | 78   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 630,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 91         | 91   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 630,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 22         | 22   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 660,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 70         | 70   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 660,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 662,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 662,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 33         | 33   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 665,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 665,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 667,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 667,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 670,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 670,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 672,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 63         | 63   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 672,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 675,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 675,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 677,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 677,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 39         | 39   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 680,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 59         | 59   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 680,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 682,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 682,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 685,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 685,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 687,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 687,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 690,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 690,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 692,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 692,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 695,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 695,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 697,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 49         | 49   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 697,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 50         | 50   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 702,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 702,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 705,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 46         | 46   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 705,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 52         | 52   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 707,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 45         | 45   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 707,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 54         | 54   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 710,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 44         | 44   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 710,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 55         | 55   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 712,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 712,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 57         | 57   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 715,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 42         | 42   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 715,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 717,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 41         | 41   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 717,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 60         | 60   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 720,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 40         | 40   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil | 15-11-2021  | 720,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 61         | 61   | 0      | 0             | 11-11-2019         |



| Instrument Type* | Instrument Trading Symbol | Instrument Name                     | Expiry Date | Exercise Price | Option Category** | Contract Currency | Open   | High   | Low    | Trade Count | Close  | Settlement | EDSP | Volume | Open Interest | Open Interest Date |
|------------------|---------------------------|-------------------------------------|-------------|----------------|-------------------|-------------------|--------|--------|--------|-------------|--------|------------|------|--------|---------------|--------------------|
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 722,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 38         | 38   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 722,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 62         | 62   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 725,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 725,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 727,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 37         | 37   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 727,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 66         | 66   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 730,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 36         | 36   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 730,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 67         | 67   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 732,5000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 732,5000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 69         | 69   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 735,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 34         | 34   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 735,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 71         | 71   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 750,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 29         | 29   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-11-2021  | 750,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 81         | 81   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 630,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 93         | 93   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 630,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 25         | 25   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 660,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 73         | 73   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 660,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 35         | 35   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 690,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 56         | 56   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 690,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 48         | 48   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 700,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 51         | 51   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 700,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 53         | 53   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 710,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 47         | 47   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 710,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 58         | 58   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 720,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 43         | 43   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 720,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 64         | 64   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 750,0000       | C                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 32         | 32   | 0      | 0             | 11-11-2019         |
| O                | OSO                       | Option Rapeseed Oil                 | 15-2-2022   | 750,0000       | P                 | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 84         | 84   | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 29-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 195        | 195  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 28-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 29-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 31-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 30-11-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 26-2-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 31-5-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 31-8-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 30-11-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSM                       | Future Rapeseed Meal                | 28-2-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 196        | 196  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 29-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 28-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 29-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 31-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 30-11-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 26-2-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 31-5-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 31-8-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 30-11-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RSO                       | Future Rapeseed Oil                 | 28-2-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 699        | 699  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 29-11-2019  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 28-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 29-5-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 31-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 30-11-2020  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 26-2-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 31-5-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 31-8-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 30-11-2021  | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 28-2-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 31-5-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | RWP                       | Residential Wood Pellets Future     | 31-8-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 141        | 141  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-2-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 8-5-2020    | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-8-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 9-10-2020   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-2-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-5-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-8-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 8-10-2021   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-2-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |
| F                | UAN                       | Nitrogen Fertiliser Solution Future | 10-5-2022   | 0,0000         |                   | EUR               | 0,0000 | 0,0000 | 0,0000 | 0           | 0,0000 | 178        | 178  | 0      | 0             | 11-11-2019         |

\* O: Option / F: Future

\*\* C: Call / P: Put